CLIMATE of ALBERTA

WITH DATA FOR YUKON AND NORTHWEST TERRITORIES

REPORT FOR 1983

TABLES OF TEMPERATURE, PRECIPITATION AND SUNSHINE

DATA COMPILED BY
THE ATMOSPHERIC ENVIRONMENT SERVICE
ENVIRONMENT CANADA

PUBLISHED BY ALBERTA ENVIRONMENT

FOREWORD

This volume is a publication of monthly and yearly statistics on the climate of Alberta, Yukon and Northwest Territories. The data shown herein are for the year 1983.

This volume contains the following tables:

Table No. 1: Monthly and Annual Mean Temperature of 1983, and standard 1951 - 1980 average. The mean monthly temperature is obtained by adding the mean maximum temperature and the mean minimum temperature and dividing by 2.
(All temperatures are in degrees Celsius.)

Table No. 2: Extremes of Temperature for each Month of the Year 1983 with Absolute Temperatures (highest and lowest record over the period of record).
(All temperatures are in degrees Celsius.)

Table No. 3: Monthly and Annual Total Precipitation for 1983 and Winter Snowfall 1982/83 together with the elevation of each station, and standard 1951 - 1980 average.
(All precipitation values are in millimetres.)

Total precipitation is the sum of the rainfall plus the water equivalent of the snowfall, which is normally obtained by dividing the snowfall depth by 10. However, over the period since November 1st, 1960, an increasing number of stations have been equipped with the Nipher Snow Gauge, which measures water equivalent directly. These stations are designated by an asterisk (*) following the station name.

Table No. 4: Monthly and Annual Hours of Bright Sunshine for 1983 and standard 1951 - 1980 average.

Data other than what is contained in this report can be obtained by contacting:

Atmospheric Environment Service
Environment Canada
4905 Dufferin Street
Downsview, Ontario
M3H 5T4

ABBREVIATIONS

A	-	Airport
AEC	-	Alberta Environmental Centre
AHRC	-	Alberta Horticultural Research Centre
APPS	-	Alaskan Petroleum Pipeline Station
CDA	-	Canada Department of Agriculture
CDA EPF	-	Canada Department of Agriculture Experimental Project Farm
DEV	-	Development
FTS	-	Forest Training School
LO	-	Lookout
NCPC	-	Northern Canada Power Commission
RB	-	River Basin
RS	-	Ranger Station
STN	-	Station

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
YUKON TERRITORY														
BEAVER CREEK	M	M	M	M	6.5	12.3	13.3	10.1	1.2	-6.2	-18.3	-28.4	M	ACTUAL
	-29.2	-22.0	-14.6	-3.0	5.2	11.0	13.0	11.0	4.9	-5.9	-18.5	-26.9	-6.3	AVERAGE
BRAERURN	-26.5	-17.2	-12.5	0.8	7.1	11.9	13.2	10.7	3.7	-1.7	-14.0	-29.8	-4.5	ACTUAL
	-25.1	-17.2	-10.8	-0.8	6.5	11.6	13.7	11.3	6.1	-1.1	-13.5	-22.6	-3.5	AVERAGE
BURWASH A	-24.9	-16.8	-12.7	0.2	6.1	11.6	12.4	10.0	1.7	-2.6	-12.4	-25.5	-4.4	ACTUAL
	-24.4	-16.0	-12.8	-2.3	4.9	10.3	12.3	10.4	5.1	-3.2	-13.4	-22.8	-4.4	AVERAGE
CARCROSS	M	M	M	M	6.7	11.6	12.2	10.3	3.5	1.2	-8.3	M	M	ACTUAL
	-19.8	-13.2	-8.3	-0.2	5.5	10.7	12.7	11.4	6.9	0.9	-7.9	-15.5	-1.4	AVERAGE
CARMACKS	-26.6	-18.4	-11.6	2.7	8.6	13.9	15.4	11.9	4.7	-1.1	-13.1	-30.9	-3.7	ACTUAL
	-28.2	-19.4	-11.6	-0.1	7.1	12.5	14.5	12.4	6.7	-2.0	-13.8	-24.0	-3.8	AVERAGE
DAWSON A	-30.3	-20.5	-15.7	1.6	7.5	14.2	15.9	11.6	2.6	-5.8	-13.9	-33.8	-5.5	ACTUAL
	M	-24.6	-14.9	-1.9	7.4	12.9	14.7	11.8	5.4	-5.4	-18.1	-25.9	M	AVERAGE
DESTRUCTION BAY	-22.8	-14.9	-12.1	1.5	7.1	M	M	M	M	M	M	M	M	ACTUAL
DEZADEASH	-19.9	-12.3	-10.4	0.6	5.8	9.8	10.8	M	3.2	-0.1	-10.4	-21.3	M	ACTUAL
DRURY CREEK	M	M	M	M	6.8	11.7	12.9	10.5	3.1	-0.7	-12.9	M	M	ACTUAL
	-23.7	-16.5	-9.9	0.0	6.6	12.1	14.3	11.8	6.8	-0.8	-11.1	-19.7	-2.5	AVERAGE
EAGLE PLAINS	-28.5	-28.3	-22.7	-7.6	-2.9	M	13.9	10.7	0.5	-12.0	-12.0	-29.5	M	ACTUAL
ELSA	-22.7	-16.2	-13.9	0.8	5.3	14.0	15.8	11.1	2.9	-4.4	-11.4	-28.6	-4.0	ACTUAL
	-25.1	-18.1	-12.3	-2.6	5.7	12.5	14.1	11.0	4.6	-4.9	-15.3	-21.6	-4.4	AVERAGE
FARO A	-22.7	-15.7	-10.0	1.4	7.7	13.3	14.7	11.0	3.7	-1.9	-14.7	-32.0	-3.8	ACTUAL
FORT SELKIRK	-28.6	-20.1	-13.5	2.3	8.1	13.9	15.2	11.7	3.8	-1.8	-12.5	-34.8	-4.7	ACTUAL
	-30.2	-21.9	-12.8	-0.4	7.2	12.9	14.8	12.4	6.5	-2.7	-15.7	-27.0	-4.7	AVERAGE
FORTY MILE	-29.6	-20.7	-16.5	M	7.2	13.6	15.3	11.1	1.1	M	-14.6	-30.4	M	ACTUAL
HAINES JUNCTION	-23.1	-15.1	-9.5	1.4	6.5	11.8	12.1	10.2	3.1	-1.9	-14.5	M	M	ACTUAL
	-22.9	-15.6	-10.0	-0.6	5.4	10.3	12.5	10.8	6.2	-1.3	-12.2	-20.5	-3.2	AVERAGE
HOOP LAKE	-28.2	-17.9	-13.1	0.1	M	M	M	M	3.8	-2.2	-15.1	-28.8	M	ACTUAL
HUDSON BAY MINE	M	M	M	M	M	M	11.0	6.9	M	M	M	M	M	ACTUAL
JOHNSONS CROSSING	-19.4	-13.5	-8.8	1.9	7.1	12.6	13.0	10.6	4.3	0.0	-9.1	-25.5	-2.2	ACTUAL
	-22.3	-14.6	-8.6	-0.5	6.1	11.0	13.1	11.5	6.9	0.2	-9.6	-17.6	-2.0	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
KLONDIKE	-23.0	-16.1	-17.5	M	2.0	M	12.1	8.0	-0.7	-8.2	-13.2	M	M	ACTUAL
	-23.0	-17.9	-15.9	-6.7	2.7	9.1	11.5	8.4	2.6	-6.8	-15.8	-20.9	-6.0	AVERAGE
KLUANE LAKE	M	M	M	M	7.6	11.6	12.3	10.3	M	M	M	M	M	ACTUAL
	-20.5	-15.4	-10.9	-1.8	5.4	10.3	12.6	11.2	6.3	-1.6	-9.7	-18.5	-2.7	AVERAGE
KONAKUK BEACH A	-28.6	-28.7	-27.6	-18.7	-9.9	5.0	6.6	7.0	-2.0	-14.3	-16.2	-18.2	-12.1	ACTUAL
	-25.4	-27.5	-26.1	-18.2	-5.6	3.2	7.5	6.0	0.7	-9.3	-18.4	-23.7	-11.4	AVERAGE
LITTLE GOLD CREEK	M	M	M	M	M	9.9	12.0	7.7	M	M	M	M	M	ACTUAL
MACPASS AIRSTRIP	M	M	M	M	M	M	11.7	7.9	M	M	M	M	M	ACTUAL
MAYO A	-25.1	-15.6	-11.5	2.0	8.1	14.6	15.8	12.1	4.1	-3.1	-12.1	-35.9	-3.8	ACTUAL
	-29.0	-19.9	-11.7	-0.4	7.5	13.4	15.2	12.6	6.5	-2.3	-15.2	-24.2	-4.0	AVERAGE
MAYO ROAD	M	M	M	M	M	M	M	M	5.0	0.4	-10.1	-26.1	M	ACTUAL
OGILVIE RIVER	-35.7	-30.0	-27.2	-7.5	-0.2	M	13.2	9.0	-0.1	-11.2	-20.9	-34.1	M	ACTUAL
OLD CROW	M	-27.5	-24.6	-11.5	-1.9	12.6	14.7	10.4	0.1	-11.4	-21.7	M	M	ACTUAL
	-33.1	-30.3	-24.2	-12.1	1.2	11.0	14.2	10.6	2.8	-8.8	-23.5	-29.1	-10.1	AVERAGE
OTTER FALLS HCPC	-19.6	-11.6	-8.2	0.9	6.7	11.6	12.4	10.1	4.0	-1.1	-11.4	-22.2	-2.4	ACTUAL
QUIET LAKE	M	M	M	M	5.1	12.6	12.8	10.6	4.0	M	M	M	M	ACTUAL
	M	M	M	M	5.5	10.7	13.0	11.4	6.2	M	M	M	M	AVERAGE
ROSS RIVER A	-24.7	-19.2	-11.9	0.7	6.6	13.0	13.9	10.0	3.7	-3.0	-17.6	-34.5	-5.3	ACTUAL
	-28.6	-20.6	-13.5	-2.2	5.4	11.0	12.8	10.5	5.1	-3.4	-17.9	-26.6	-5.7	AVERAGE
SHELDON LAKE	M	M	M	M	M	11.1	12.0	9.0	0.3	M	M	M	M	ACTUAL
	M	M	M	M	M	9.3	11.7	9.1	3.6	M	M	M	M	AVERAGE
SHINGLE POINT A	-30.1	-29.2	-28.1	-17.7	-9.6	7.4	11.4	9.5	-0.6	-12.6	-14.3	-20.1	-11.2	ACTUAL
	-26.1	-27.3	-25.2	-16.8	-4.7	5.3	11.0	8.8	2.0	-8.6	-18.6	-24.1	-10.4	AVERAGE
STEWART CROSSING	M	M	M	M	8.6	M	14.9	11.0	2.5	-2.7	-13.8	M	M	ACTUAL
STEWART RIVER	-27.7	-20.4	-14.4	1.5	7.4	M	16.1	M	M	-5.9	-14.2	-31.6	M	ACTUAL
SWIFT RIVER	-16.8	-14.3	-9.3	-1.2	5.9	10.8	11.5	9.0	4.4	-1.2	-12.2	-24.0	-3.1	ACTUAL
	-20.9	-14.5	-10.7	-2.6	4.4	9.6	11.7	10.5	5.9	-1.3	-11.2	-17.8	-3.1	AVERAGE
TAGISH	M	M	M	M	7.0	12.7	12.8	10.9	3.2	M	-10.5	M	M	ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
TAKHINI RIVER RANCH	-21.5	-13.9	-9.4	1.7	7.7	12.5	13.2	M	3.4	-0.6	M	M	M	ACTUAL
	-17.3	-13.3	-8.1	1.9	7.6	13.0	13.4	10.9	5.1	0.1	-10.2	-25.4	-1.9	AVERAGE
TESLIN	M	M	M	M	5.8	12.7	13.2	10.4	2.9	-2.2	-15.8	M	M	ACTUAL
TUCHITUA	-26.7	-18.7	-12.0	-1.3	5.8	11.4	13.6	11.5	5.8	-2.0	-14.4	-23.5	-4.2	AVERAGE
TWO PETE CREEK	-20.8	-15.5	-13.0	-2.2	4.8	10.3	11.0	M	M	M	-14.5	-30.2	M	ACTUAL
WATSON LAKE A	-23.0	-19.3	-13.2	1.7	7.9	14.0	14.9	12.0	5.5	-0.5	-14.2	-30.7	-3.7	ACTUAL
	-26.7	-18.7	-11.3	-0.6	6.9	12.7	14.9	13.1	7.6	-0.1	-13.8	-23.5	-3.3	AVERAGE
WHITEHORSE A	-19.4	-11.7	-7.5	2.3	8.0	13.0	13.7	11.6	4.6	0.4	-9.3	-23.9	-1.5	ACTUAL
	-20.7	-13.2	-8.2	0.3	6.7	12.0	14.1	12.5	7.5	0.6	-8.8	-16.6	-1.2	AVERAGE
WHITEHORSE RIVERDALE	-19.9	-11.8	-7.0	3.2	8.8	14.1	14.5	12.6	5.1	0.4	-8.8	-24.5	-1.1	ACTUAL
	-20.9	-12.9	-7.4	1.0	6.7	12.1	14.5	12.6	7.8	1.3	-9.4	-17.1	-1.0	AVERAGE
MACKENZIE														
AKLAVIK A	M	-28.9	M	M	-6.6	10.2	M	M	1.8	-13.4	-17.2	M	M	ACTUAL
	-29.4	-28.0	-22.8	-12.3	-0.5	9.8	14.0	11.2	3.7	-7.4	-20.2	-27.1	-9.1	AVERAGE
CAPE PARRY A	-30.5	-32.4	-28.1	-16.9	-11.1	3.4	5.8	5.9	1.0	-10.1	-12.2	-22.9	-12.5	ACTUAL
	-28.8	-29.7	-27.6	-16.7	-0.8	1.6	5.7	5.4	0.7	-6.8	-18.3	-25.0	-12.4	AVERAGE
CAPE YOUNG A	-30.6	-34.4	-29.4	-21.2	-14.4	3.6	6.6	7.0	2.8	-8.4	-13.2	-21.7	-12.8	ACTUAL
	-30.3	-31.6	-27.9	-19.3	-7.2	2.4	6.6	6.5	1.4	-7.5	-19.6	-25.6	-12.7	AVERAGE
CLINTON POINT	-28.3	M	-25.7	-18.7	-11.2	4.9	7.4	6.4	2.2	-9.1	-9.6	-19.8	M	ACTUAL
	-27.6	-27.6	-25.7	-17.4	-5.9	3.0	7.4	6.6	0.9	-7.1	-17.7	-23.4	-11.2	AVERAGE
COPPERMINE A	-30.7	-34.3	-29.8	-19.9	-13.3	5.0	9.1	8.9	3.8	-9.3	-12.0	-22.6	-12.1	ACTUAL
FORT GOOD HOPE A	M	-31.2	-25.6	M	-0.2	14.5	17.0	13.7	M	M	M	M	M	ACTUAL
	-31.3	-28.2	-21.5	-9.3	4.0	13.5	16.3	12.8	5.3	-6.1	-20.9	-27.7	-7.8	AVERAGE
FORT LIARD	-25.7	-20.3	-15.7	2.3	7.1	16.0	17.9	16.3	7.3	0.8	-11.8	-23.7	-2.5	ACTUAL
	-24.6	-19.2	-11.6	-0.2	8.7	14.3	16.7	15.0	9.2	0.8	-13.4	-22.3	-2.2	AVERAGE
FORT MCPHERSON A	M	M	M	M	M	11.9	16.0	11.8	M	M	M	M	M	ACTUAL
FORT NORMAN A	M	M	M	M	M	M	M	M	M	M	-13.8	M	M	ACTUAL
	-28.6	-25.9	-19.4	-7.0	5.3	13.3	16.0	13.3	6.3	-4.4	-18.2	-26.0	-6.3	AVERAGE
FORT RELIANCE	-26.6	-29.3	-22.2	-8.4	-6.1	9.3	14.3	14.1	6.9	-0.9	-7.9	-25.5	-6.9	ACTUAL
	-29.6	-27.1	-21.9	-9.6	2.0	9.5	13.9	12.9	6.1	-1.8	-14.0	-23.9	-7.0	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FORT RESOLUTION A	-26.4	-24.3	M	M	0.1	12.6	M	14.7	6.6	0.7	-5.6	-24.9	M	ACTUAL
	-26.7	-23.1	-16.9	-4.9	5.8	12.4	15.7	14.1	7.3	0.4	-10.9	-21.2	-4.0	AVERAGE
FORT SIMPSON A	-26.6	-23.5	-17.9	-1.6	4.6	15.4	17.5	14.4	4.8	-4.5	-10.4	-25.7	-4.5	ACTUAL
	-28.2	-22.8	-14.9	-2.5	7.9	14.4	16.6	14.4	7.3	-1.9	-15.6	-24.5	-4.2	AVERAGE
FORT SMITH A	-23.3	-21.9	-13.7	-0.3	3.5	14.0	16.8	15.5	6.8	1.1	-5.8	-24.6	-2.7	ACTUAL
	-26.8	-21.8	-14.8	-2.2	7.9	13.6	16.0	14.2	7.5	0.3	-11.6	-21.6	-3.3	AVERAGE
HAY RIVER A	-24.3	-24.0	-18.9	-4.1	1.2	11.4	15.6	15.1	6.5	0.4	-5.9	-22.7	-4.1	ACTUAL
	-25.8	-21.7	-16.3	-4.2	5.6	11.9	15.8	14.4	8.1	0.9	-11.3	-20.9	-3.6	AVERAGE
HAY RIVER PARADISE GDNS	-25.9	-24.4	-18.5	-3.4	2.8	13.0	16.2	15.1	5.6	M	-6.9	-25.4	M	ACTUAL
	-27.1	-22.6	-16.1	-3.5	7.0	13.2	16.1	14.2	7.7	0.2	-12.5	-22.4	-3.8	AVERAGE
INUVIK A	-32.5	-30.2	-26.8	-13.1	-6.1	11.6	15.0	11.3	0.8	-12.6	-15.5	-23.4	-10.1	ACTUAL
	-29.6	-28.9	-25.0	-14.3	-0.8	10.1	13.6	10.7	3.1	-8.1	-20.7	-27.2	-9.8	AVERAGE
LADY FRANKLIN POINT A	M	M	-28.9	-19.7	-13.6	3.2	7.0	6.6	3.5	-6.6	-11.9	-23.1	M	ACTUAL
	-30.6	-32.0	-28.3	-19.4	-7.2	2.0	6.6	6.3	1.3	-7.1	-19.5	-26.3	-12.9	AVERAGE
LITTLE DOCTOR LAKE	-26.7	-24.8	-19.0	-2.3	M	M	M	M	M	M	M	M	M	ACTUAL
	-28.2	-23.4	-15.9	-3.6	M	M	M	M	M	-1.2	-14.1	-23.7	M	AVERAGE
LUPIN A	-30.9	-33.4	-28.6	-17.2	-14.0	5.2	10.3	9.3	2.4	-9.4	-14.0	-27.1	-12.3	ACTUAL
NAHANNI VALLEY	-25.7	-23.1	-16.8	0.3	M	M	M	M	M	-2.3	-13.6	-26.9	M	ACTUAL
	-27.8	-20.9	-13.2	-1.5	M	M	M	M	M	M	-14.2	-24.5	M	AVERAGE
NICHOLSON PENINSULA	-29.8	-30.4	-28.6	-18.4	-10.7	5.0	9.5	8.6	0.1	-11.9	-14.2	-23.1	-11.9	ACTUAL
	-29.1	-30.8	-26.5	-17.8	-5.7	3.7	8.0	7.0	1.0	-7.9	-19.7	-25.7	-12.0	AVERAGE
NORMAN WELLS A	-28.3	-28.1	-22.7	-5.7	1.6	15.5	17.3	13.8	4.1	-7.4	-14.4	-24.7	-6.6	ACTUAL
	-28.9	-26.2	-19.8	-7.2	5.4	14.0	16.3	13.4	6.1	-4.6	-18.2	-26.5	-6.4	AVERAGE
PINE POINT	M	-22.7	M	M	1.6	13.0	16.0	15.5	5.9	-0.1	-5.9	-25.5	M	ACTUAL
TUKTOYAKTUK	-29.8	-29.5	-28.0	-17.7	-9.3	7.2	12.4	10.4	1.1	-12.3	-15.1	-22.7	-11.1	ACTUAL
	-28.4	-29.1	-26.5	-17.2	-4.7	5.1	10.6	9.0	2.6	-7.7	-19.7	-25.2	-10.9	AVERAGE
TUKTOYAKTUK A	-30.3	-30.6	-28.1	-17.8	-9.8	7.2	12.2	10.1	0.6	-13.4	-15.1	-22.6	-11.3	ACTUAL
	M	M	-27.7	-18.7	-5.5	4.5	10.2	9.6	M	M	-20.8	M	M	AVERAGE
TUNGSTEN	-20.7	-18.2	-14.8	-2.4	2.2	10.5	11.7	8.3	M	-4.3	-15.0	-25.7	M	ACTUAL
	-24.4	-19.0	-14.0	-6.0	2.1	9.0	10.9	9.5	3.3	-4.4	-14.8	-20.5	-5.7	AVERAGE
WRIGLEY A	-27.0	-24.7	M	M	5.1	15.0	M	M	4.4	M	-12.0	M	M	ACTUAL
	-29.4	-24.6	-16.6	-3.8	7.3	14.0	16.3	13.8	6.6	-3.5	-17.0	-26.0	-5.2	AVERAGE

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
YELLOWKNIFE A	-26.1	-26.4	-19.3	-9.3	-1.1	13.1	16.7	14.9	5.4	-1.5	-6.0	-25.9	-5.1	ACTUAL
	-28.8	-25.1	-18.9	-6.9	5.0	12.9	16.3	14.1	6.7	-1.6	-14.1	-24.0	-5.4	AVERAGE
YELLOWKNIFE HYDRO	-26.4	-27.3	-20.0	-9.4	-1.7	11.8	15.4	13.6	4.9	-1.7	-5.9	-26.7	-5.8	ACTUAL
	-29.0	-26.0	-19.5	-7.5	3.8	11.5	15.2	12.9	6.1	-1.7	-14.4	-24.3	-6.1	AVERAGE
KEEWATIN														
BAKER LAKE A	-31.0	-34.7	-28.1	-18.7	-11.3	5.1	9.8	9.6	5.0	-6.0	-16.4	-29.1	-12.2	ACTUAL
	-31.0	-32.6	-27.9	-17.3	-6.4	4.1	11.0	9.7	2.3	-7.7	-20.3	-28.2	-12.2	AVERAGE
CORAL HARBOUR A	-32.6	-31.0	-26.8	-16.9	-11.1	2.4	8.9	6.8	2.3	-7.0	-17.8	-29.8	-12.7	ACTUAL
	-29.7	-29.4	-25.2	-16.3	-6.3	2.1	8.7	7.4	0.9	-7.8	-17.5	-25.5	-11.6	AVERAGE
JENNY LIND ISLAND A	M	M	-30.7	-22.7	-14.2	2.0	7.0	4.6	2.9	-9.3	-16.5	-27.6	M	ACTUAL
	-34.1	-34.2	-30.8	-21.9	-9.6	0.4	5.9	4.6	-1.3	-10.7	-23.1	-29.6	-15.3	AVERAGE
PELLY BAY	-34.2	-34.9	-30.1	-22.1	-14.0	1.4	6.4	4.7	1.3	-10.4	-19.3	-30.3	-15.3	ACTUAL
	-32.8	-33.3	-30.4	-20.7	-9.9	-0.2	6.3	5.0	-3.1	-12.6	-23.0	-28.5	-15.3	AVERAGE
RANKIN INLET A	-30.2	-32.8	-26.8	-17.1	-10.8	4.4	8.9	8.7	4.3	-4.2	-15.3	-29.5	-11.7	ACTUAL
SHEPHERD BAY A	M	M	M	-23.7	-14.0	1.4	7.9	5.4	2.8	-9.0	-18.7	M	M	ACTUAL
	-36.0	-36.8	-32.2	-22.8	-10.1	0.4	7.5	6.2	-1.1	-12.1	-24.4	-31.6	-16.1	AVERAGE
WHALE COVE	-28.4	-31.7	-25.0	-15.6	-10.0	3.9	7.5	8.6	4.6	-2.3	-13.0	-27.7	-10.6	ACTUAL
	-31.4	-29.9	-25.4	-14.0	-5.4	2.8	8.4	8.9	M	M	-16.0	-24.9	M	AVERAGE
FRANKLIN EAST														
ALERT	-32.8	-32.1	-30.0	-25.3	-12.1	-0.3	2.1	0.7	-8.2	-20.5	-26.7	-28.8	-17.8	ACTUAL
	-32.1	-33.6	-33.2	-24.9	-11.7	-1.0	3.6	0.9	-10.2	-19.7	-26.6	-30.0	-18.2	AVERAGE
BROUGHTON ISLAND	-32.2	-29.9	-25.2	-18.1	-10.5	-1.0	1.7	-0.5	-2.9	-8.7	-18.7	-23.6	-14.1	ACTUAL
	-23.1	-24.6	-24.0	-16.7	-7.7	-1.0	4.4	3.5	-2.3	-8.0	-15.2	-21.2	-11.3	AVERAGE
CAPE DORSET A	-29.7	-27.8	-23.7	-14.9	-9.0	1.5	7.3	4.3	2.1	-4.7	-14.5	-23.7	-11.1	ACTUAL
CAPE DYER A	-33.9	-30.0	-26.6	-16.8	-7.8	0.9	3.6	1.7	-0.2	-9.2	-17.5	-23.3	-13.3	ACTUAL
	-22.1	-22.7	-22.9	-15.4	-6.0	0.2	5.1	4.6	-1.4	-7.7	-14.7	-20.3	-10.3	AVERAGE
CAPE HOOPER	-31.8	-30.8	-26.0	-19.4	-11.0	-0.2	2.5	0.0	-1.5	-9.0	-17.5	-23.8	-14.0	ACTUAL
	-24.6	-25.5	-24.5	-17.4	-7.8	-0.6	4.0	1.0	-2.1	-7.8	-16.0	-22.0	-11.6	AVERAGE
CLYDE	-34.1	-32.2	-28.4	-21.3	-11.0	1.2	4.2	2.2	0.6	-8.6	-19.4	-24.0	-14.2	ACTUAL
	-26.5	-27.7	-26.4	-18.4	-7.3	0.6	4.1	4.0	-0.2	-6.9	-17.4	-24.4	-12.2	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
DEWAR LAKES	M	M	-30.4	-20.3	-12.1	-0.2	4.4	1.6	-0.3	-12.6	-19.8	-27.1	M	ACTUAL
	-26.5	-27.4	-27.1	-19.3	-9.1	-0.9	5.3	4.1	-3.3	-10.8	-16.7	-24.5	-13.2	AVERAGE
EUREKA	-35.8	-37.8	-34.2	-27.0	-13.5	2.2	5.8	4.4	-5.0	-24.7	-33.3	-32.1	-19.3	ACTUAL
	-36.4	-38.0	-37.4	-27.6	-10.7	1.8	5.4	3.3	-8.3	-22.1	-31.5	-34.8	-19.7	AVERAGE
FROBISHER BAY A	-33.9	-31.5	-26.4	-13.3	-6.1	3.8	7.7	5.9	1.9	-5.7	-16.2	-26.2	-11.7	ACTUAL
	-25.6	-25.9	-22.7	-14.3	-3.2	3.4	7.6	6.9	2.4	-5.0	-13.0	-21.8	-9.3	AVERAGE
GLADMAN POINT A	M	M	-32.0	-21.8	-13.8	1.5	7.7	5.1	3.1	-9.1	-17.1	-29.1	M	ACTUAL
	-34.7	-35.0	-32.2	-22.5	-9.7	0.8	7.1	5.6	-1.2	-11.5	-23.6	-30.0	-15.6	AVERAGE
HALL BEACH A	-34.3	-37.1	-31.8	-23.3	-11.7	1.6	7.0	4.8	1.2	-9.3	-19.3	-27.8	-15.1	ACTUAL
	-31.0	-32.1	-29.5	-20.9	-9.1	0.0	5.4	4.6	-0.6	-10.5	-21.5	-27.4	-14.4	AVERAGE
IGLOOLIK	-33.3	-35.8	-30.7	-22.7	-11.4	2.4	7.2	4.3	1.4	-8.6	-19.2	-26.9	-14.4	ACTUAL
KILLINEK	M	M	M	M	M	M	4.3	4.0	2.2	M	M	M	M	ACTUAL
LONGSTAFF BLUFF	M	M	-30.8	-19.6	-10.3	1.5	7.1	4.2	2.3	-9.9	-20.0	-26.8	M	ACTUAL
	-27.7	-29.3	-27.7	-19.0	-7.8	0.6	6.7	5.9	-0.8	-9.4	-18.7	-25.3	-12.7	AVERAGE
MACKAR INLET	M	M	-29.1	-20.8	-12.8	0.9	4.8	2.8	1.2	-10.3	-19.0	-29.3	M	ACTUAL
	-31.3	-31.7	-28.9	-20.5	-9.6	-0.9	6.0	4.4	-3.6	-12.2	-22.1	-27.3	-14.8	AVERAGE
NANISIVIK A	-32.9	-33.9	-32.3	-24.1	-14.0	-0.1	3.7	1.2	-2.4	-15.6	-22.2	-27.0	-16.6	ACTUAL
PANGNIRTUNG	M	M	M	M	M	M	4.9	4.4	M	M	M	M	M	ACTUAL
POND INLET A	-36.6	-37.7	-32.9	-26.0	-13.0	2.3	4.4	3.4	0.7	-10.9	-23.7	-28.3	-16.5	ACTUAL
	-31.1	-34.0	-30.1	-22.0	-9.3	1.5	4.4	4.7	-2.1	-12.0	-23.6	-28.7	-15.2	AVERAGE
RESOLUTE A	-33.6	-35.6	-32.8	-26.7	-14.7	0.8	3.9	2.1	-1.1	-14.5	-21.5	-26.4	-16.7	ACTUAL
	-32.1	-33.2	-31.4	-23.1	-10.9	-0.6	4.1	2.4	-5.1	-15.1	-24.5	-29.3	-16.6	AVERAGE
FRANKLIN WEST														
WYPOW BAY A	-31.3	M	-29.9	-21.7	-14.7	4.7	9.7	7.1	3.2	-10.3	-15.5	-25.8	M	ACTUAL
	-32.8	-32.7	-30.2	-21.1	-8.5	2.3	8.9	6.7	-0.6	-10.6	-23.0	-28.5	-14.2	AVERAGE
CAMBRIDGE BAY A	-33.3	-37.4	-30.8	-22.9	-14.9	3.6	9.0	6.7	3.4	-11.5	-17.3	-26.3	-14.3	ACTUAL
	-33.6	-34.4	-31.3	-21.9	-9.4	1.5	7.9	6.5	-0.7	-11.7	-23.8	-30.0	-15.1	AVERAGE
HOLMAN A	M	M	M	-17.5	-13.5	3.8	9.0	6.4	2.0	M	M	M	M	ACTUAL
MOULD BAY A	-36.4	-35.3	-33.0	-25.9	-12.8	1.0	4.8	2.3	-5.3	-19.8	-21.8	-27.6	-17.4	ACTUAL
	-31.5	-35.2	-32.8	-24.1	-11.2	-0.3	3.9	1.4	-6.5	-17.6	-26.6	-31.2	-17.8	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
REA POINT A	-32.5	-34.3	-30.7	-25.6	-13.5	2.7	4.6	2.7	-3.0	-16.2	-22.4	-26.6	-16.2	ACTUAL
	-33.4	-34.9	-32.2	-23.6	-11.1	-0.2	4.1	1.6	-5.8	-17.0	-20.1	-31.0	-17.5	AVERAGE
SACHS HARBOUR A	-32.5	-30.1	-29.9	-19.1	-12.2	2.1	7.5	4.3	-2.3	-14.1	-14.0	-24.6	-13.7	ACTUAL
	-30.4	-30.9	-28.4	-20.0	-8.1	1.9	5.9	3.8	-2.0	-11.6	-22.0	-27.4	-14.1	AVERAGE
NORTH SASKATCHEWAN R.B.														
ALDER FLATS LO	M	M	M	M	9.9	12.3	14.7	16.3	6.0	M	M	M	M	ACTUAL
	M	M	M	M	9.4	12.9	15.2	14.0	9.5	5.3	M	M	M	AVERAGE
ANDREW	-12.5	-8.8	-4.6	5.4	10.1	14.7	16.9	17.8	8.6	4.6	-3.4	-21.1	2.3	ACTUAL
	-18.4	-13.3	-8.4	3.2	11.1	14.9	17.0	15.4	10.1	M	-5.4	-13.8	M	AVERAGE
AURORA LO	M	M	M	M	9.3	11.4	14.4	16.2	7.6	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.7	14.3	13.4	9.0	M	M	M	M	AVERAGE
BASELINE LO	M	M	M	M	4.9	7.4	11.0	13.3	4.0	M	M	M	M	ACTUAL
	M	M	M	M	4.1	8.3	11.3	10.7	6.4	M	M	M	M	AVERAGE
BELLIS	-13.4	-10.0	-5.5	4.2	8.3	13.4	15.6	16.7	7.5	3.6	-4.1	-22.1	1.2	ACTUAL
BLACKSTONE LO	M	M	M	M	8.4	10.7	13.4	15.4	6.1	M	M	M	M	ACTUAL
	M	M	M	M	6.8	10.3	12.9	12.1	7.8	M	M	M	M	AVERAGE
BRAZEAU LO	M	M	M	M	9.5	12.1	14.7	16.1	7.5	M	M	M	M	ACTUAL
	M	M	M	M	9.0	12.4	14.8	13.9	9.4	4.6	M	M	M	AVERAGE
BRETON TOWN	-8.9	-6.4	-3.5	5.2	10.3	13.0	M	16.4	8.7	5.1	-2.7	-19.5	M	ACTUAL
BRIGHTVIEW	-8.6	-6.9	-3.9	5.1	10.8	13.7	16.6	17.5	9.0	M	-3.4	-18.1	M	ACTUAL
	-15.3	-10.3	-6.3	3.1	9.8	13.4	15.8	14.4	9.8	4.9	-4.4	-11.0	2.0	AVERAGE
BROWNFIELD	-13.8	-7.8	-3.4	4.9	9.8	14.2	16.9	18.0	8.7	4.9	-3.1	-21.2	2.6	ACTUAL
	-16.7	-11.5	-6.3	3.5	10.2	14.6	16.8	15.9	10.4	5.1	-5.3	-12.4	2.0	AVERAGE
CALMAR	-9.5	-7.4	-4.0	M	10.7	14.1	16.7	17.2	9.0	5.5	-3.3	-19.4	M	ACTUAL
	-15.8	-10.6	-6.1	3.5	10.4	14.2	16.3	15.1	10.3	5.1	-4.4	-11.4	2.2	AVERAGE
CAMROSE	-10.7	-8.3	-4.9	5.1	10.5	14.0	17.3	16.0	9.2	5.1	-3.5	-20.2	2.6	ACTUAL
	-16.9	-11.9	-6.8	3.3	10.6	14.4	16.7	15.5	10.1	4.6	-4.9	-12.0	1.9	AVERAGE
CHAILEY	-12.0	M	-5.4	4.6	9.7	14.1	16.7	17.5	8.4	4.9	-4.5	-21.9	M	ACTUAL
CHAUVIN	-11.9	-8.9	-5.3	4.3	9.6	14.3	17.0	19.1	9.0	4.9	M	M	M	ACTUAL
CLEARWATER RS	-5.6	-2.8	-1.2	3.0	7.8	10.5	13.1	14.9	6.3	3.9	-2.8	-16.5	2.4	ACTUAL
	-12.0	-6.3	-4.7	1.8	7.1	10.6	13.1	12.4	8.3	3.4	-3.5	-8.2	1.8	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
CORONATION A	-11.5	-8.8	-4.0	4.1	9.7	14.0	17.2	18.3	8.7	4.7	-3.7	-21.7	2.3	ACTUAL
	-16.5	-11.7	-7.1	3.0	10.3	14.4	17.3	16.1	10.5	4.8	-4.9	-11.8	2.0	AVERAGE
DAKOTA WEST	-9.1	-6.9	-3.8	4.7	10.1	13.2	16.1	16.3	8.3	4.7	-3.2	-18.2	2.7	ACTUAL
	-15.6	-11.0	-6.7	2.0	8.9	12.7	14.8	13.8	9.0	4.1	-4.8	-11.0	1.4	AVERAGE
EDMONTON INT'L A	-10.3	-8.4	-4.4	4.8	9.9	13.6	16.6	16.8	8.4	4.6	-4.2	-19.5	2.3	ACTUAL
	-16.5	-11.4	-6.7	3.2	10.1	14.1	15.8	14.8	9.8	4.7	-5.5	-13.1	1.6	AVERAGE
EDMONTON MUNICIPAL A	-8.5	-6.5	-3.0	6.1	11.3	15.1	17.9	19.0	9.8	6.3	-2.9	-17.6	3.9	ACTUAL
	-15.0	-9.6	-5.0	4.2	11.3	15.1	17.4	16.2	11.0	5.8	-3.7	-10.4	3.1	AVERAGE
EDMONTON NAMAO A	-9.6	-8.2	-4.5	5.3	10.4	14.3	16.8	17.6	9.0	5.6	-3.9	-19.0	2.8	ACTUAL
	-15.6	-10.9	-5.6	3.9	10.8	14.7	16.9	15.6	10.4	5.1	-4.9	-11.8	2.4	AVERAGE
EDMONTON STONY PLAIN	-9.2	-7.6	-4.0	5.5	10.8	14.0	16.5	17.7	8.9	5.4	-3.7	-18.1	3.0	ACTUAL
	-15.1	-10.0	-5.6	3.4	10.4	14.0	16.3	15.1	10.1	5.2	-4.2	-10.7	2.4	AVERAGE
EDMONTON WOODBEND	-9.6	-7.1	-4.2	5.3	9.9	13.2	16.4	17.0	8.7	4.9	-3.8	-18.9	2.7	ACTUAL
	-16.3	-10.9	-6.1	3.0	9.9	13.3	15.6	14.4	9.6	4.6	-5.0	-11.8	1.7	AVERAGE
ELK ISLAND NAT PARK	-11.5	-8.7	-5.3	5.1	10.0	13.9	16.8	17.1	M	M	M	-20.1	M	ACTUAL
ELK POINT	-14.2	-10.8	-5.9	4.6	8.6	13.9	16.6	16.8	8.1	4.1	-4.2	-22.8	1.2	ACTUAL
	-19.5	-13.8	-8.3	2.8	10.2	14.0	16.4	14.9	9.4	3.8	-6.8	-14.7	0.7	AVERAGE
ELLERSLIE	-10.6	-8.5	-4.2	5.2	10.3	13.8	16.5	16.9	8.6	5.0	-4.0	-20.3	2.4	ACTUAL
	-16.6	-11.5	-7.1	3.1	10.3	14.0	16.0	14.9	10.1	4.6	-4.9	-12.2	1.7	AVERAGE
FABYAN	-12.2	-9.9	-5.6	4.6	9.1	13.5	16.8	18.1	8.6	4.7	-4.0	-22.2	1.8	ACTUAL
FORESTBURG PLANT SITE	-8.7	-6.5	-2.4	5.8	11.2	15.1	18.3	19.2	10.3	6.4	-1.9	-19.3	4.0	ACTUAL
	-15.3	-10.4	-5.8	3.7	11.0	15.2	17.7	16.5	11.4	5.8	-3.7	-10.7	3.0	AVERAGE
FORT EDMONTON	M	-7.9	-4.1	5.5	10.6	14.1	17.0	18.0	9.3	5.6	-3.5	-19.4	M	ACTUAL
FORT SASKATCHEWAN	-10.6	-8.3	-4.0	5.4	10.4	14.4	17.3	17.8	M	5.4	-3.6	-19.9	M	ACTUAL
	-16.6	-11.2	-5.7	4.2	10.9	15.2	17.1	16.0	10.5	5.1	-5.2	-12.8	2.3	AVERAGE
GLENEVIS	-9.5	-7.5	-3.7	5.4	10.4	13.6	16.1	16.8	8.6	5.3	-3.8	-18.3	2.8	ACTUAL
	-15.6	-9.9	-5.5	3.1	9.7	13.2	15.5	14.3	9.5	4.8	-4.8	-11.5	1.9	AVERAGE
GOODRIDGE RS	-14.6	-11.3	-6.3	3.2	M	12.9	15.7	15.7	7.1	2.6	-4.5	-23.2	M	ACTUAL
GWYNNE	-10.7	-8.5	-4.3	4.8	10.5	13.6	16.6	17.0	8.4	4.6	-3.9	-20.7	2.3	ACTUAL

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
HASTINGS LAKE	-9.3	-8.2	-5.0	5.0	9.8	13.2	16.3	17.5	8.4	4.9	-4.1	-19.0	2.5	ACTUAL
HIGHVALE	-9.1	-7.6	-4.4	5.6	11.0	14.2	16.8	18.1	9.5	5.4	-3.1	-17.8	3.2	ACTUAL
HORBURG	-6.3	-2.8	-2.5	4.7	9.5	12.2	14.7	16.5	7.9	4.?	-2.0	-16.0	3.4	ACTUAL
HUGHENDEN	-10.9	-8.0	-4.6	4.6	10.1	14.2	17.6	M	8.8	5.?	-3.3	-20.8	M	ACTUAL
	-16.8	-11.8	-6.7	3.2	10.5	14.5	17.0	15.8	10.5	4.9	-5.1	-12.2	2.0	AVERAGE
KINSELLA RANCH	-10.8	-8.6	-4.7	5.0	9.7	13.4	16.6	17.9	8.8	5.1	-3.7	-20.9	2.3	ACTUAL
	-16.9	-11.4	-6.9	3.2	10.4	14.2	16.7	15.6	10.4	4.9	-5.2	-12.4	1.9	AVERAGE
LAMONT	-10.5	-8.5	-5.2	5.4	10.4	14.0	16.8	17.5	8.6	5.6	-4.0	-19.4	2.6	ACTUAL
LLOYDMINSTER A	-12.8	-10.2	-6.3	4.0	9.1	14.2	17.0	18.2	8.6	4.7	-4.3	-22.7	1.6	ACTUAL
OLIVER TREE NURSERY	-10.3	-8.1	-4.2	5.6	10.6	14.2	17.4	18.0	9.0	5.8	-3.4	-19.1	3.0	ACTUAL
	-17.3	-11.7	-6.3	3.5	10.7	14.4	16.7	15.4	10.3	4.8	-4.9	-12.4	1.9	AVERAGE
PARADISE VALLEY	-13.0	-9.9	-5.6	4.2	9.1	13.9	16.9	17.7	7.8	4.2	-4.6	-23.4	1.4	ACTUAL
PONOKA SOUTH	-11.4	-6.0	M	4.5	M	13.3	16.5	16.3	8.2	4.5	-3.3	-19.2	M	ACTUAL
PRAIRIE CREEK RS	M	M	M	M	7.9	10.6	12.8	14.4	6.2	3.6	M	M	M	ACTUAL
	-14.9	-9.1	-6.0	0.8	6.4	10.2	12.6	11.7	7.1	2.3	-5.5	-11.3	0.4	AVERAGE
RANFURLY	-11.7	-9.3	-5.0	5.1	9.7	13.9	16.7	17.3	8.2	4.6	-4.3	-21.7	2.0	ACTUAL
	-17.7	-12.1	-7.4	3.2	10.6	14.2	16.5	15.3	10.0	4.6	-5.6	-12.9	1.6	AVERAGE
ROCKY MTN HOUSE A	-10.1	-6.0	-3.9	3.6	9.4	12.5	14.6	16.1	7.7	3.8	-3.7	-19.4	2.1	ACTUAL
ST LINA	-13.3	-11.1	-6.6	4.1	8.1	13.6	16.3	16.5	7.9	3.9	-4.4	-21.2	1.2	ACTUAL
	-18.2	-12.8	-7.9	2.6	9.6	13.4	15.9	14.4	9.3	4.0	-6.4	-13.8	0.8	AVERAGE
SEDALIA EAST	-10.9	-7.6	-3.0	4.3	10.2	14.9	17.4	19.3	9.6	5.7	-2.6	-21.7	3.0	ACTUAL
SHALFA LAKE NE	M	-11.1	-6.2	4.3	9.4	14.2	16.5	17.4	8.6	4.7	M	-22.5	M	ACTUAL
SION	-9.9	-8.1	-4.2	5.6	10.4	14.2	16.6	17.4	8.8	5.4	-4.1	-19.1	2.8	ACTUAL
	-15.7	-10.1	-6.0	3.2	10.2	13.6	15.9	14.8	10.0	5.0	-4.5	-11.0	2.1	AVERAGE
STETTLER NORTH	-10.2	-7.3	-3.3	4.8	10.0	13.7	16.4	17.5	8.1	5.0	-3.7	-20.4	2.6	ACTUAL
TOFIELD NORTH	-10.5	M	-5.4	4.8	9.9	13.5	M	17.2	8.4	5.3	-3.9	-19.8	M	ACTUAL
TULLIBY LAKE	-14.0	-11.0	-5.8	4.1	9.1	14.5	16.9	18.0	8.7	4.4	-4.0	-22.9	1.5	ACTUAL
	-19.5	-14.0	-8.4	2.9	10.8	14.5	17.0	15.5	10.2	4.2	-6.6	-14.8	1.0	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
VEGREVILLE AEC	-12.3	-9.6	-5.4	5.1	9.6	14.2	17.0	17.2	8.4	4.4	-4.2	-21.8	1.9	ACTUAL
VEGREVILLE CDA	-13.0	-10.0	-6.0	5.0	9.4	14.1	17.3	17.2	8.5	4.3	-4.1	-22.2	1.7	ACTUAL
	-18.1	-13.4	-8.1	3.1	10.1	14.2	16.3	15.1	9.7	4.1	-6.1	-14.0	1.1	AVERAGE
VERMILION RIVER	-12.0	-8.8	-5.5	4.6	9.8	14.1	17.1	17.3	8.4	4.2	-4.4	M	M	ACTUAL
VIKING	-12.2	-9.1	-4.3	5.5	10.2	14.2	M	17.9	M	4.9	-3.9	-20.9	M	ACTUAL
	-18.0	-12.1	-7.1	3.2	10.3	14.5	17.1	15.5	10.5	5.1	-5.1	-12.2	1.8	AVERAGE
WAINWRIGHT HEATH	-12.2	M	M	4.5	9.7	14.1	17.1	18.5	8.2	4.8	-2.8	-22.3	M	ACTUAL
WARWICK	-12.7	-9.9	-5.3	5.1	9.5	14.4	16.9	16.9	8.6	4.7	-3.4	-21.7	1.9	ACTUAL
	-18.3	-13.0	-8.1	3.0	10.4	14.0	16.2	14.9	9.7	4.2	-5.9	-13.6	1.1	AVERAGE
WINFIELD	-8.3	-5.2	-3.2	4.7	9.9	12.5	15.1	15.9	8.1	5.2	-2.6	-17.2	2.9	ACTUAL
	-13.4	M	M	M	9.1	12.3	15.1	14.0	9.1	5.1	-3.5	-9.2	M	AVERAGE
RED DEER RIVER BASIN														
ATLEE	M	M	M	M	M	M	M	M	M	6.9	-2.3	-21.6	M	ACTUAL
BIG STONE	M	M	M	M	M	M	M	M	M	M	-2.2	-22.2	M	ACTUAL
BINDLOSS EAST	-9.0	-5.9	-0.4	5.0	11.7	16.6	18.9	21.5	11.5	7.6	-2.1	-23.0	4.4	ACTUAL
BLOOD INDIAN CREEK	M	M	M	M	M	M	M	M	M	M	-1.4	-22.9	M	ACTUAL
BOWDEN	-9.1	-5.3	-3.0	M	10.4	13.7	15.8	17.3	9.1	5.0	-2.1	-18.8	M	ACTUAL
	-14.0	-9.5	-4.9	3.4	9.6	13.7	15.8	14.6	10.1	4.9	-4.3	-10.5	2.4	AVERAGE
BROOKS ONE TREE	-6.9	-3.1	0.4	5.5	11.3	M	17.8	20.2	11.0	7.5	-1.2	-21.2	M	ACTUAL
	-14.1	-9.7	-3.8	4.7	11.4	15.5	18.1	16.8	11.9	6.3	-4.0	-9.6	3.6	AVERAGE
BURNSTICK LO	M	M	M	M	8.7	11.6	13.8	15.8	7.7	M	M	M	M	ACTUAL
	M	M	M	M	9.0	12.1	14.7	13.8	9.9	M	M	M	M	AVERAGE
DICKSON DAM	M	M	M	M	10.3	13.8	15.8	18.5	8.8	5.6	-1.7	-18.4	M	ACTUAL
DRUMHELLER CITY	-9.7	M	M	6.2	12.2	16.1	M	20.6	11.2	M	-1.2	-21.0	M	ACTUAL
ECKVILLE SOUTH	M	-6.2	-3.3	4.7	10.0	13.1	15.0	16.8	8.4	4.4	M	-18.9	M	ACTUAL
	-14.7	-9.7	-5.7	2.8	9.4	13.2	15.5	14.5	9.9	4.6	-4.4	-10.6	2.1	AVERAGE
EMPRESS	-8.8	-5.7	0.0	6.1	12.4	16.8	20.0	21.1	13.2	7.2	-1.7	-23.1	4.8	ACTUAL
	-15.7	-10.9	-4.5	5.2	12.1	16.8	19.7	18.4	12.4	6.4	-3.3	-11.5	3.8	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
HANNA	M	M	M	M	M	M	M	M	M	M	-2.5	-21.6	M	ACTUAL
	-15.6	-10.5	-6.7	3.0	10.5	14.8	17.8	16.7	11.0	4.8	-4.3	-11.2	2.5	AVERAGE
KEYSTONE LO	M	M	M	M	8.0	10.6	13.8	16.9	7.7	M	M	M	M	ACTUAL
LACOMBE CDA	-9.9	-6.8	-3.0	4.9	10.2	13.5	15.6	16.7	8.8	4.8	-2.7	-19.7	2.7	ACTUAL
	-15.5	-10.5	-6.0	3.1	9.9	13.7	16.1	14.9	10.1	4.7	-4.4	-11.3	2.1	AVERAGE
MADDEN	-5.0	-1.6	-2.8	4.0	9.6	13.1	15.4	17.6	8.9	5.6	-1.8	-17.3	3.8	ACTUAL
MIRROR	-10.2	-6.7	-3.2	5.1	10.4	14.0	16.6	17.5	9.1	5.0	-3.2	-20.2	2.9	ACTUAL
OLDS	-8.0	-5.0	-3.6	4.0	9.6	12.9	15.2	17.7	8.8	5.1	-1.9	-17.5	3.1	ACTUAL
	-13.2	-8.5	-5.3	2.9	9.3	13.2	15.7	14.7	10.2	5.1	-3.4	-8.8	2.7	AVERAGE
OYEN CAPPON	-9.4	-6.2	-2.0	4.4	10.8	15.2	17.6	20.0	9.8	6.7	-2.3	-21.1	3.6	ACTUAL
	-15.8	-11.0	-5.9	3.6	10.7	15.1	17.6	16.5	11.3	5.4	-5.1	-10.8	2.6	AVERAGE
POLLOCKVILLE	-10.9	-6.1	-1.5	5.0	10.9	15.4	M	20.0	9.3	5.0	M	M	M	ACTUAL
	-16.5	-11.9	-6.4	3.7	11.0	15.4	18.4	17.0	11.1	4.9	-5.1	-12.2	2.5	AVERAGE
RED DEER	-8.8	-5.5	-2.4	5.4	11.0	14.1	16.4	17.9	9.4	5.6	-1.7	-18.5	3.6	ACTUAL
	-15.8	-9.2	-5.4	3.5	10.2	14.0	16.6	15.5	10.4	4.9	-3.9	-9.8	2.6	AVERAGE
RED DEER A	-10.3	-6.4	-3.3	4.8	10.3	13.6	15.5	17.0	8.7	4.2	-3.3	-19.5	2.6	ACTUAL
	-15.5	-10.7	-6.2	3.1	9.8	13.6	16.1	14.9	10.1	4.6	-4.6	-11.4	2.0	AVERAGE
SCAPA	M	M	M	M	M	M	M	M	M	5.6	-3.0	-20.5	M	ACTUAL
SCHULER	-6.8	-3.6	-0.7	4.3	10.3	15.3	18.4	21.2	10.4	7.6	M	-21.1	M	ACTUAL
SCOTFIELD	M	M	M	4.7	10.0	15.2	M	18.1	9.0	5.2	M	M	M	ACTUAL
	-17.1	-13.0	-7.0	3.3	10.2	14.7	17.2	16.3	10.4	4.4	-5.7	-13.3	1.7	AVERAGE
SIBBALD	-10.4	-6.9	-1.6	4.1	10.4	16.1	17.7	M	9.6	5.4	-2.7	-22.6	M	ACTUAL
	-17.0	-12.3	-6.3	3.6	10.9	15.2	18.1	17.0	10.8	4.5	-5.3	-12.5	2.2	AVERAGE
SUNDRE RS	-7.5	-4.1	-2.0	4.0	8.7	12.2	14.3	16.2	7.2	4.1	-2.5	-18.2	2.7	ACTUAL
	M	M	M	2.3	8.2	11.8	14.4	13.4	8.9	3.9	M	M	M	AVERAGE
TROCHU EQUITY	-9.3	-6.5	-2.4	4.7	10.7	14.3	16.7	18.6	9.5	5.5	-2.0	-19.3	3.4	ACTUAL
	-14.2	-10.2	-5.2	3.9	10.6	15.0	17.4	16.4	11.3	5.4	-4.4	-10.7	2.9	AVERAGE
TROCHU TOWN	-9.6	-6.5	-2.3	5.0	10.9	14.4	16.8	18.5	9.5	5.6	-1.9	-19.2	3.4	ACTUAL
TWO BAR LAKE	M	M	M	M	11.8	15.5	17.4	20.5	10.0	6.9	-1.2	-18.4	M	ACTUAL

M = MISSING

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MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
SOUTH SASKATCHEWAN RCBC														
BIG COULEE	-2.9	0.4	-1.9	4.1	9.1	12.3	15.1	18.7	9.3	7.2	-0.7	-17.5	4.4	ACTUAL
BROOKS AMRC	-7.3	-3.5	-0.3	4.8	10.5	15.5	17.7	20.1	10.5	6.8	-1.7	-21.8	4.3	ACTUAL
	-14.2	-9.5	-4.1	4.6	11.1	15.6	18.6	17.3	11.9	6.3	-3.1	-9.4	3.8	AVERAGE
CALDWELL	-0.9	0.9	-0.9	4.0	8.9	12.8	15.7	19.1	10.3	8.1	-1.0	-15.1	5.2	ACTUAL
	-9.2	-4.6	-2.8	2.8	8.7	12.7	16.1	15.0	10.9	6.3	-0.8	-5.0	4.2	AVERAGE
CALGARY INT'L A	-4.6	-1.7	-2.6	4.3	10.0	14.0	16.5	18.3	9.9	6.0	-2.2	-17.1	4.2	ACTUAL
	-11.8	-7.3	-4.0	3.3	9.4	13.5	16.4	15.2	10.6	5.5	-2.7	-7.8	3.4	AVERAGE
CARDSTON	-0.9	1.6	-0.3	4.9	10.4	13.9	16.5	19.7	11.1	8.8	0.4	-14.7	6.0	ACTUAL
	-8.4	-4.8	-2.8	4.0	9.9	13.8	17.2	16.1	11.3	6.9	-0.5	-5.1	4.8	AVERAGE
CARWAY	-1.5	0.7	-1.5	3.2	8.6	11.9	14.6	18.3	8.9	7.0	-1.7	-15.7	4.4	ACTUAL
	-8.9	-5.0	-3.5	1.5	8.3	12.1	15.6	15.0	10.5	6.0	-1.2	-5.3	3.8	AVERAGE
CHESTERMERE LAKE SOUTH	-6.9	-2.5	-2.8	4.3	9.5	13.8	16.0	18.6	8.6	4.7	-2.8	-19.2	3.4	ACTUAL
CLARESHOLM WATERWORKS	-2.8	0.3	-0.7	4.9	10.4	14.4	17.4	19.6	9.8	8.1	-0.9	-17.0	5.3	ACTUAL
	-10.2	-5.0	-1.7	4.7	10.1	14.7	17.6	16.3	11.7	7.3	-1.5	-6.5	4.8	AVERAGE
CONNELLY CREEK	-2.2	0.7	-1.2	3.9	9.2	12.3	14.8	18.0	9.2	7.2	-0.7	-15.7	4.6	ACTUAL
FOREMOST	-4.2	-0.7	0.1	5.6	11.7	15.5	18.4	21.2	11.3	7.8	-0.6	-18.7	5.6	ACTUAL
	-11.6	-7.1	-2.0	4.8	11.3	15.6	18.9	18.1	12.5	7.1	-2.0	-8.0	4.8	AVERAGE
FORT MACLEOD	-1.5	0.9	0.3	5.6	11.0	15.0	17.5	19.9	11.0	8.3	-0.2	-16.6	5.9	ACTUAL
	-9.5	-4.8	-1.7	5.0	10.8	15.1	18.3	17.1	12.2	7.5	-0.3	-5.0	5.4	AVERAGE
GLEICHEN	-6.9	-3.1	-1.3	5.0	11.0	15.4	17.6	19.7	10.5	6.3	-1.6	-20.0	4.4	ACTUAL
	-13.9	-9.1	-4.5	4.1	10.6	14.6	17.3	16.3	11.2	5.6	-3.5	-9.5	3.3	AVERAGE
HERBERTON EAST	-4.7	-1.6	-1.5	M	10.4	14.5	M	19.1	9.6	6.6	-1.7	M	M	ACTUAL
HIGH RIVER	-3.9	-0.1	-2.0	2.9	9.2	12.2	14.7	17.5	8.2	6.5	-2.0	-17.4	3.8	ACTUAL
	-11.1	-6.8	-3.9	2.7	8.5	12.4	15.3	14.3	9.8	5.4	-2.6	-7.2	3.1	AVERAGE
LETHBRIDGE A	-2.5	0.4	-0.2	5.2	11.1	15.2	17.7	20.5	11.5	8.4	-0.4	-17.2	5.8	ACTUAL
	-10.3	-5.4	-2.1	4.9	11.0	15.4	18.6	17.6	12.7	7.5	-0.8	-5.8	5.3	AVERAGE
LETHBRIDGE CDA	-2.3	0.8	-0.1	5.0	11.0	15.1	17.5	20.0	11.4	8.6	0.1	-16.4	5.9	ACTUAL
	-10.6	-5.7	-2.2	4.8	10.8	15.0	18.0	17.0	12.2	7.1	-1.0	-6.0	5.0	AVERAGE
MEDICINE HAT A	-4.7	-1.6	0.7	6.0	11.9	16.6	19.0	22.2	12.0	9.0	-0.3	-20.2	5.9	ACTUAL
	-12.6	-7.7	-2.8	5.6	12.3	16.6	19.9	18.9	13.2	7.4	-1.6	-7.6	5.1	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
MEDICINE LODGE LO	M	M	M	M	M	11.2	14.3	17.4	M	M	M	M	M	ACTUAL
MONARCH	-3.2	0.2	-0.3	4.6	10.4	14.6	17.2	19.5	10.6	7.9	-1.0	-18.1	5.2	ACTUAL
PINCHER CREEK A	-1.9	0.8	-1.5	4.0	9.4	12.9	15.8	18.6	9.8	7.8	-0.7	-16.2	4.9	ACTUAL
QUEENSTOWN	-5.2	-1.8	-1.7	4.8	11.0	15.2	17.2	20.2	10.7	6.4	-1.1	-17.8	4.8	ACTUAL
	-11.8	-7.3	-3.4	4.3	10.6	15.1	18.0	16.9	11.9	6.3	-2.2	-7.5	4.2	AVERAGE
STRATHMORE EAST	M	-4.3	-3.2	4.3	10.6	14.5	16.7	19.1	9.9	5.3	-1.7	-19.9	M	ACTUAL
	-13.8	-9.8	-5.8	3.2	10.1	14.0	16.6	15.6	10.7	5.2	-3.6	-9.6	2.7	AVERAGE
SUFFIELD A	-6.0	-2.9	M	M	M	M	M	M	M	M	M	M	M	ACTUAL
	-13.7	-8.8	-4.0	5.2	11.7	16.0	19.4	18.4	12.8	7.0	-2.3	-8.8	4.4	AVERAGE
TABER	-2.6	-0.7	0.2	5.8	11.3	16.0	18.2	20.5	11.6	M	M	-17.9	M	ACTUAL
	-11.2	-6.4	-2.4	5.4	11.6	15.8	18.9	17.8	12.6	7.5	-0.8	-6.4	5.2	AVERAGE
UNIVERSITY OF CALGARY	-4.2	-1.3	-2.0	4.8	10.1	14.0	16.5	19.0	9.7	6.6	-1.3	-15.8	4.7	ACTUAL
	-11.4	-6.6	-3.6	3.3	9.3	13.3	16.2	15.0	10.5	5.7	-2.3	-7.3	3.5	AVERAGE
VAUXHALL CDA	M	M	M	5.2	11.1	15.8	17.7	20.0	10.7	6.9	-1.4	-21.5	M	ACTUAL
	-12.7	-7.4	-3.0	4.9	11.2	15.6	18.6	17.5	12.1	6.9	-1.9	-7.9	4.5	AVERAGE
VULCAN	M	M	M	4.5	10.7	14.3	16.9	19.6	10.3	6.8	-1.5	-18.5	M	ACTUAL
MILK RIVER BASIN														
ADEN	-1.6	1.9	0.5	5.5	10.5	M	18.6	22.1	M	8.8	0.0	-16.0	M	ACTUAL
	-9.5	-4.7	-1.9	4.8	11.1	15.4	19.1	18.6	13.1	8.1	0.0	-5.0	5.8	AVERAGE
ALTAWAN	-8.5	-4.1	M	3.9	10.6	15.7	17.3	22.0	11.3	5.4	-5.0	-23.9	M	ACTUAL
	-15.1	-9.9	-5.4	1.8	10.7	15.7	19.8	18.5	11.2	4.1	-4.9	-11.5	2.9	AVERAGE
KNIGHT LAKE	M	1.0	-0.9	3.4	8.5	13.2	M	18.9	M	6.8	-0.7	M	M	ACTUAL
MANYBERRIES CDA	-5.9	-2.2	0.2	5.4	10.9	15.5	18.5	21.9	10.5	7.5	-1.6	-19.9	5.1	ACTUAL
	-13.2	-9.0	-4.4	4.3	11.0	15.5	19.3	18.4	12.4	6.4	-2.8	-8.7	4.1	AVERAGE
MASINASIN	-2.9	1.0	0.7	5.5	11.3	15.3	18.4	21.7	12.1	8.6	-0.3	-17.6	6.2	ACTUAL
WARNER WEST	M	0.4	0.4	5.0	M	14.7	17.8	21.0	11.0	M	0.3	-15.9	M	ACTUAL
WHISKEY GAP	-2.6	-0.3	-1.4	2.7	7.9	12.2	14.9	18.4	8.7	6.7	-1.6	-16.5	4.1	ACTUAL
	-9.6	-5.1	-3.2	2.7	8.4	12.3	15.8	15.3	10.6	6.0	-1.4	-5.7	3.8	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
WRITING ON STONE PARK	M	M	M	M	M	16.0	M	M	11.6	8.9	0.7	-17.7	M	ACTUAL
ROCKY MOUNTAINS														
BALDY LO	M	M	M	M	3.8	6.3	9.5	11.8	2.6	M	M	M	M	ACTUAL
	M	M	M	M	2.6	6.6	9.5	8.8	4.7	M	M	M	M	AVERAGE
BANFF	-5.3	-1.5	-0.8	3.5	8.7	11.5	13.9	16.4	7.7	4.8	-1.6	-17.5	3.3	ACTUAL
	-11.5	-6.3	-3.4	2.4	7.7	11.6	14.8	13.8	9.3	4.4	-3.9	-8.9	2.5	AVERAGE
BEAVER MINES	-1.2	0.9	-1.7	4.0	9.1	12.1	15.0	17.7	9.6	7.9	-0.4	-15.4	4.8	ACTUAL
	-9.1	-4.8	-2.7	3.2	8.7	12.5	15.5	14.7	10.6	6.2	-1.2	-5.3	4.0	AVERAGE
BIGHORN DAM	-4.7	-3.1	-2.5	3.1	8.3	11.1	14.0	15.3	6.7	3.8	-3.5	-16.2	2.7	ACTUAL
	-12.2	-6.8	-4.3	2.0	7.4	11.8	14.4	13.0	8.9	3.9	-3.6	-8.0	2.2	AVERAGE
BLAIRMORE HQTS RS	M	M	M	M	8.0	11.4	13.7	16.1	M	4.9	-1.5	-17.5	M	ACTUAL
BLUEHILL LO	M	M	M	M	4.8	8.0	11.6	14.1	4.5	M	M	M	M	ACTUAL
	M	M	M	M	4.2	8.4	11.5	10.8	6.5	M	M	M	M	AVERAGE
BOB CREEK	-2.6	-0.8	-2.4	M	M	M	M	M	M	M	M	M	M	ACTUAL
BURNT TIMBER LO	M	M	M	M	2.6	6.1	9.2	11.7	2.5	M	M	M	M	ACTUAL
CAMERON FALLS	-1.0	1.0	-1.1	3.8	8.9	11.9	14.7	18.0	9.1	7.6	-0.4	-14.0	4.9	ACTUAL
CARBONDALE LO	M	M	M	M	6.7	9.5	12.4	16.8	6.9	M	M	M	M	ACTUAL
	M	M	M	M	M	10.0	14.0	13.0	8.3	M	M	M	M	AVERAGE
CASTLE MTN VILLAGE	M	M	M	M	M	10.0	12.1	14.0	5.9	2.5	M	-19.6	M	ACTUAL
CLINE LO	M	M	M	M	5.2	8.1	10.4	13.2	4.0	M	M	M	M	ACTUAL
COLEMAN	-2.7	-0.3	-0.9	2.8	8.2	10.8	13.8	16.5	8.0	6.3	-0.7	-15.8	3.8	ACTUAL
	-9.4	-5.3	-3.1	2.5	7.7	11.4	14.6	13.9	9.6	5.0	-2.1	-6.2	3.2	AVERAGE
COLUMBIA ICEFIELD	M	M	M	M	4.1	7.1	8.8	10.9	2.4	-0.8	M	M	M	ACTUAL
	-14.2	-10.5	-8.6	-3.3	2.8	6.2	9.1	8.6	5.0	-1.2	-8.2	-10.7	-2.1	AVERAGE
ELBOW RS	-6.1	-3.3	-4.0	0.9	6.6	9.9	12.0	14.4	5.8	3.6	-2.5	-18.5	1.6	ACTUAL
	-11.7	-6.9	-5.2	0.9	6.3	10.0	12.6	11.7	7.7	3.2	-4.1	-8.1	1.4	AVERAGE
GHOST RS	-6.4	-3.1	-4.5	1.9	7.1	10.1	12.3	14.9	6.3	3.5	-3.4	-18.1	1.7	ACTUAL
	-10.2	-5.8	-3.8	1.9	7.1	10.7	13.5	12.6	8.7	4.8	-2.2	-6.5	2.6	AVERAGE
GRAVE FLATS LO	M	M	M	M	3.9	6.3	9.7	11.6	M	M	M	M	M	ACTUAL
	M	M	M	M	M	6.8	9.8	9.1	5.3	M	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
HAILSTONE BUTTE LO	M	M	M	M	1.7	5.1	8.6	12.3	2.0	M	M	M	M	ACTUAL
	M	M	M	M	M	6.1	10.0	9.2	4.9	M	M	M	M	AVERAGE
TROUSTONE LO	M	M	M	M	4.5	7.1	10.3	14.2	4.5	M	M	M	M	ACTUAL
	M	M	M	M	M	7.9	11.9	11.4	6.6	M	M	M	M	AVERAGE
JASPER	-5.9	-1.9	-1.0	4.3	10.2	12.3	14.3	16.0	7.9	4.8	-1.4	-17.2	3.5	ACTUAL
	-12.8	-6.5	-2.7	3.3	8.7	12.4	15.1	14.2	9.8	4.7	-3.9	-9.2	2.8	AVERAGE
JASPER WEST GATE	-10.2	-5.1	-2.4	3.2	8.4	10.8	13.0	14.3	6.8	3.0	-2.9	-19.5	1.6	ACTUAL
JUNCTION LO	M	M	M	M	3.0	6.5	10.1	13.1	3.1	M	M	M	M	ACTUAL
	M	M	M	M	M	7.6	11.0	10.2	5.7	M	M	M	M	AVERAGE
KANANASKIS	-3.9	-0.7	-2.6	2.1	7.9	10.9	13.6	16.0	7.2	5.6	-1.4	-16.5	3.2	ACTUAL
	-10.2	-5.6	-3.8	1.9	7.1	11.1	14.1	13.2	9.2	5.0	-2.1	-6.2	2.8	AVERAGE
KANANASKIS BOUNDARY RS	M	M	M	M	7.2	10.0	12.4	14.9	6.1	M	M	M	M	ACTUAL
	-12.0	-8.3	-5.6	0.6	6.2	10.1	13.2	12.6	8.7	3.8	-3.9	-8.9	1.4	AVERAGE
KANANASKIS POCAIERRA	-6.9	-4.2	-2.6	0.5	6.4	9.1	10.9	13.6	5.2	2.7	-3.2	-18.5	1.1	ACTUAL
KANANASKIS LO	M	M	M	M	M	6.8	9.5	13.5	4.1	M	M	M	M	ACTUAL
	M	M	M	M	M	7.5	11.4	10.4	6.3	M	M	M	M	AVERAGE
KISKA LO	M	M	M	M	4.0	6.3	10.3	12.5	M	M	M	M	M	ACTUAL
	M	M	M	M	M	7.4	10.5	9.8	5.6	M	M	M	M	AVERAGE
KOOTENAY PLAINS	M	M	M	2.0	7.4	10.7	12.7	15.0	6.0	3.6	M	M	M	ACTUAL
LAKE LOUISE	-10.1	-6.1	-4.1	0.6	6.5	9.5	11.4	13.1	5.0	0.7	-4.7	-20.4	0.1	ACTUAL
	-15.2	-10.0	-6.7	-0.3	5.7	9.6	12.2	11.4	7.1	1.5	-7.7	-12.9	-0.4	AVERAGE
LIVINGSTONE LO	M	M	M	M	2.9	5.6	9.0	13.4	3.1	M	M	M	M	ACTUAL
	M	M	M	M	M	7.5	11.4	10.6	5.9	M	M	M	M	AVERAGE
MOCKINGBIRD LO	M	M	M	M	5.7	8.7	12.2	15.2	5.7	M	M	M	M	ACTUAL
	M	M	M	M	5.5	9.4	12.7	11.9	7.7	M	M	M	M	AVERAGE
MOOSE MTN LO	M	M	M	M	0.8	4.6	8.2	11.2	0.6	M	M	M	M	ACTUAL
NORDEGG RS	-7.1	-3.4	-4.3	2.0	6.6	9.6	11.9	M	5.2	M	-4.5	-20.9	M	ACTUAL
	-14.1	-8.2	-5.6	0.7	6.3	9.8	12.6	11.6	7.3	2.8	-4.9	-10.1	0.7	AVERAGE
PARKER RIDGE	-7.7	-5.9	-5.2	-0.9	M	M	M	M	M	M	-6.8	-17.7	M	ACTUAL
PERISKO	-4.3	-1.7	M	0.8	7.1	10.1	13.0	15.5	6.4	4.7	-2.8	-17.8	M	ACTUAL
	-11.1	-7.0	-5.3	0.9	6.6	10.3	13.2	12.3	8.4	4.2	-3.1	-7.4	1.8	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
PORCUPINE LO	M	M	M	M	7.1	9.8	13.1	17.0	7.1	M	M	M	M	ACTUAL
RASPBERRY LO	M	M	M	M	2.6	5.2	8.3	12.0	1.6	M	M	M	M	ACTUAL
	M	M	M	M	M	6.2	10.2	9.6	5.1	M	M	M	M	AVERAGE
SUGARLOAF LO	M	M	M	M	-0.2	4.2	7.2	11.7	1.6	M	M	M	M	ACTUAL
SUNWAPTA	-9.7	-6.1	-4.9	0.1	6.3	9.1	10.6	12.0	4.0	0.6	-5.8	-20.0	-0.3	ACTUAL
TORRENS LO	M	M	M	M	4.0	7.2	9.1	10.8	M	M	M	M	M	ACTUAL
	M	M	M	M	M	6.7	9.7	8.9	5.0	M	M	M	M	AVERAGE
WATERTON RIVER CABIN	-0.8	1.3	-1.2	3.7	8.6	12.0	14.9	16.8	9.5	7.7	-0.8	-15.3	4.7	ACTUAL
	M	-4.6	-2.9	2.9	8.4	12.2	15.3	14.6	10.3	6.1	-0.9	-4.6	M	AVERAGE
ATHABASCA RIVER BASIN														
ADAMS CREEK LO	M	M	M	M	M	4.6	7.7	10.0	M	M	M	M	M	ACTUAL
	M	M	M	M	M	5.3	8.5	7.8	4.1	M	M	M	M	AVERAGE
ALGAR LO	M	M	M	M	5.3	12.7	15.5	16.2	6.2	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.5	14.7	13.5	7.5	M	M	M	M	AVERAGE
ANSELL LO	M	M	M	M	9.7	11.8	14.5	14.9	7.8	M	M	M	M	ACTUAL
	M	M	M	M	8.4	12.0	14.3	13.2	8.5	3.5	M	M	M	AVERAGE
ATHABASCA 2	-12.8	-9.3	-5.2	5.1	9.5	14.1	16.5	17.1	8.0	4.8	-4.0	-20.5	1.9	ACTUAL
	-17.9	-11.9	-6.4	3.4	10.1	14.1	16.2	14.8	9.5	4.6	-6.1	-13.8	1.4	AVERAGE
ATHABASCA LO	M	M	M	M	6.5	8.7	11.3	13.7	M	M	M	M	M	ACTUAL
	M	M	M	M	6.0	10.0	12.6	12.1	7.8	M	M	M	M	AVERAGE
BAIRD LAKE	-13.1	-10.3	-6.1	4.4	9.6	13.8	16.1	16.5	7.7	4.1	-4.4	-20.5	1.5	ACTUAL
BEAVER LAKE RS	M	M	M	M	9.1	14.6	16.8	17.6	M	M	M	M	M	ACTUAL
BERLAND LO	M	M	M	M	8.2	11.1	13.4	14.3	6.9	M	M	M	M	ACTUAL
	M	M	M	M	7.2	11.1	13.5	12.6	8.1	M	M	M	M	AVERAGE
BIRCH MOUNTAIN LO	M	M	M	M	2.9	11.9	14.8	15.1	5.5	M	M	M	M	ACTUAL
	M	M	M	M	7.1	11.9	14.2	12.7	6.7	M	M	M	M	AVERAGE
BITUMONT LO	M	M	M	M	6.1	14.5	16.9	16.8	M	M	M	M	M	ACTUAL
	M	M	M	M	9.7	14.0	16.3	14.5	M	M	M	M	M	AVERAGE
BUCKTON LO	M	M	M	M	2.3	11.8	14.5	14.9	M	M	M	M	M	ACTUAL
	M	M	M	M	6.3	11.2	13.6	12.2	M	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
CALLING LAKE RS	-15.7	-11.4	-6.6	3.8	7.2	13.3	16.3	15.6	7.8	3.8	-4.0	-20.9	0.8	ACTUAL
	-19.8	-14.3	-8.0	2.0	8.9	13.4	15.9	14.4	9.1	3.9	-7.1	-15.3	0.3	AVERAGE
CAMPSIE	-12.8	-9.3	-4.9	4.9	10.0	13.7	16.0	16.3	7.9	4.2	-4.6	-20.3	1.8	ACTUAL
	-17.2	-11.2	-6.4	2.8	9.8	13.5	15.7	14.4	9.4	4.2	-5.6	-13.1	1.4	AVERAGE
CARROT CREEK LO	M	M	M	M	9.4	12.4	15.3	16.2	7.6	M	M	M	M	ACTUAL
	M	M	M	M	9.1	12.4	14.8	13.7	9.2	M	M	M	M	AVERAGE
CHISHOLM LO	M	M	M	M	8.4	13.1	15.3	15.4	7.1	M	M	M	M	ACTUAL
	M	M	M	M	9.4	13.1	15.1	13.7	8.5	4.1	M	M	M	AVERAGE
CHRISTINA LO	M	M	M	M	7.0	12.5	15.1	16.3	M	M	M	M	M	ACTUAL
	M	M	M	M	M	13.3	15.5	13.9	M	M	M	M	M	AVERAGE
COAL VALLEY	-7.5	-5.3	-5.6	1.1	6.4	M	M	M	M	M	-4.9	-18.1	M	ACTUAL
COLD CREEK RS	-12.4	-7.5	-3.7	4.6	9.6	12.4	15.4	16.0	7.7	4.2	-3.5	-20.0	1.9	ACTUAL
	-16.3	-10.0	-5.9	2.2	8.8	12.2	14.6	13.6	8.6	3.3	-5.9	-12.5	1.1	AVERAGE
CONKLIN LO	M	M	M	M	6.9	13.2	16.3	16.9	M	M	M	M	M	ACTUAL
	M	M	M	M	8.9	13.1	15.7	14.3	8.7	M	M	M	M	AVERAGE
COWPAR LO	M	M	M	M	7.0	13.4	16.5	16.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.4	15.8	14.5	8.9	M	M	M	M	AVERAGE
CROSS LAKE	-13.1	-9.6	-6.2	4.2	8.1	13.2	15.9	16.1	7.3	3.5	-4.4	-21.3	1.1	ACTUAL
	-19.5	-13.5	-7.7	2.1	9.0	13.1	15.0	13.6	8.4	3.3	-7.4	-15.2	0.1	AVERAGE
DEER MOUNTAIN LO	M	M	M	M	6.4	11.0	13.1	14.7	5.4	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.5	13.7	12.5	7.5	3.3	M	M	M	AVERAGE
EAGLE LO	M	M	M	M	8.3	11.2	13.8	14.6	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	11.6	13.9	12.8	8.2	M	M	M	M	AVERAGE
EDSON A	-10.2	-6.6	-3.7	4.2	9.3	12.1	15.0	15.6	7.1	3.0	-4.8	-18.8	1.9	ACTUAL
	-15.4	-9.9	-6.2	1.9	8.1	11.8	14.4	13.2	8.5	3.1	-6.4	-12.0	0.9	AVERAGE
ELLS LO	M	M	M	M	5.3	13.4	15.5	15.8	M	M	M	M	M	ACTUAL
	M	M	M	M	9.0	13.3	15.5	13.8	M	M	M	M	M	AVERAGE
ENILDA LO	M	M	M	M	9.1	13.3	15.0	15.5	7.9	M	M	M	M	ACTUAL
	M	M	M	M	9.9	12.9	15.0	13.8	9.4	M	M	M	M	AVERAGE
ENTRANCE	-6.9	-3.4	-2.3	4.2	9.2	12.0	14.2	16.2	7.4	4.4	-2.9	M	M	ACTUAL
	-14.1	-8.1	-3.9	2.6	8.3	11.9	14.3	13.3	8.6	4.2	-3.9	-9.0	2.0	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FLATTOP LO	M	M	M	M	7.5	12.2	13.8	15.4	6.6	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.4	14.4	13.2	8.1	3.8	M	M	M	AVERAGE
FORT ASSINIBOINE	-13.2	-9.3	-5.1	4.5	9.6	13.9	16.3	16.6	7.9	3.8	-4.5	-21.1	1.6	ACTUAL
	-17.9	-11.4	-6.6	2.5	9.5	12.9	15.4	13.9	8.9	3.6	-6.3	-14.0	0.9	AVERAGE
FORT MACKAY RS	M	M	M	M	7.0	14.6	17.9	16.8	8.0	M	M	M	M	ACTUAL
FORT MCMURRAY A	-17.4	-12.9	-6.3	3.6	7.2	14.2	17.5	17.1	8.2	3.6	-4.7	-22.3	0.7	ACTUAL
	-21.8	-15.4	-9.2	2.1	9.7	14.0	16.4	14.8	9.0	3.3	-8.2	-17.0	-0.2	AVERAGE
GOOSE MOUNTAIN LO	M	M	M	M	6.6	10.1	12.4	14.0	M	M	M	M	M	ACTUAL
	M	M	M	M	6.0	9.7	12.2	11.2	6.4	M	M	M	M	AVERAGE
GORDON LAKE LO	M	M	M	M	6.2	13.8	17.0	16.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.1	13.7	16.0	14.3	M	M	M	M	M	AVERAGE
GRANDE LO	M	M	M	M	6.2	13.9	M	16.1	M	M	M	M	M	ACTUAL
	M	M	M	M	8.9	13.1	15.4	13.9	M	M	M	M	M	AVERAGE
HEART LAKE LO	M	M	M	M	6.3	12.6	15.3	16.8	7.3	M	M	M	M	ACTUAL
	M	M	M	M	8.8	12.4	14.6	13.3	8.1	M	M	M	M	AVERAGE
HIGH PRAIRIE A	-12.6	-8.8	-5.7	4.9	9.2	13.9	16.0	M	8.1	M	-4.3	-21.4	M	ACTUAL
HINTON BLUE LAKE CENTRE	M	M	M	M	M	11.0	13.1	14.3	M	M	-3.5	M	M	ACTUAL
HOPE LAKE	-12.0	-8.9	-4.2	4.7	10.1	14.0	16.2	16.8	8.4	4.5	M	-20.2	M	ACTUAL
HOUSE MOUNTAIN LO	M	M	M	M	7.0	10.8	13.2	14.4	M	M	M	M	M	ACTUAL
	M	M	M	M	7.2	11.4	13.3	12.3	7.5	3.5	M	M	M	AVERAGE
HUCKLEBERRY LO	M	M	M	M	7.4	9.7	12.2	13.7	M	M	M	M	M	ACTUAL
	M	M	M	M	5.8	9.8	12.5	11.8	7.3	M	M	M	M	AVERAGE
IMPERIAL LO	M	M	M	M	6.9	11.2	13.7	14.8	5.8	M	M	M	M	ACTUAL
JASPER EAST GATE	-4.3	-1.9	-1.8	4.9	9.8	12.4	14.8	15.9	8.0	5.1	-1.8	-17.8	3.6	ACTUAL
	-12.1	-6.5	-3.6	3.5	9.2	13.0	15.4	14.7	10.2	5.0	-3.8	-7.9	3.1	AVERAGE
JOHNSON LAKE LO	M	M	M	M	4.2	13.1	16.1	15.7	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	13.1	15.4	13.7	M	M	M	M	M	AVERAGE
KAYBOB 3	M	M	-3.9	5.1	9.4	12.3	14.5	16.3	7.7	4.8	-3.4	-16.8	M	ACTUAL
KEANE LO	M	M	M	M	4.9	14.8	17.9	M	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	14.4	16.8	15.2	M	M	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
KINUSC RS	-13.7	-9.5	-5.2	M	8.6	13.5	15.9	15.6	7.6	5.1	-3.5	-21.7	M	ACTUAL
	-18.7	-12.4	-6.6	3.2	9.5	13.4	15.6	14.3	9.2	4.6	-6.0	-13.9	1.0	AVERAGE
LIVCCK LO	M	M	M	M	6.4	13.3	15.3	15.4	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	13.1	15.3	14.0	M	M	M	M	M	AVERAGE
LOVETT LO	M	M	M	M	8.0	9.9	12.7	14.4	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.3	12.9	12.3	8.0	M	M	M	M	AVERAGE
MARTEN MOUNTAIN LO	M	M	M	M	6.8	11.7	13.6	14.8	6.1	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.3	14.3	13.0	7.8	3.4	M	M	M	AVERAGE
MAYBERRE LO	M	M	M	M	7.1	9.7	12.8	14.3	M	M	M	M	M	ACTUAL
	M	M	M	M	6.4	10.2	12.8	11.6	7.3	3.0	M	M	M	AVERAGE
MAY LO	M	M	M	M	6.6	13.2	15.3	16.3	7.7	M	M	M	M	ACTUAL
	M	M	M	M	8.6	12.8	15.1	13.6	7.8	M	M	M	M	AVERAGE
MERIDIAN LO	M	M	M	M	6.4	11.9	14.4	15.9	6.3	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.3	14.5	13.1	7.7	M	M	M	M	AVERAGE
MOBERLY LO	M	M	M	M	6.4	9.0	11.2	12.8	M	M	M	M	M	ACTUAL
	M	M	M	M	M	8.5	11.3	10.6	6.2	M	M	M	M	AVERAGE
MOOSE WALLOW	-13.6	-9.6	-5.1	4.5	9.2	13.5	16.2	16.1	7.8	3.6	-4.4	-20.4	1.5	ACTUAL
MUSKEG LO	M	M	M	M	3.9	11.9	15.6	15.8	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	13.0	15.3	13.7	7.0	M	M	M	M	AVERAGE
OBED LO	M	M	M	M	6.0	8.6	11.4	12.9	M	M	M	M	M	ACTUAL
	M	M	M	M	5.1	9.3	11.8	11.2	6.7	2.3	M	M	M	AVERAGE
PASS CREEK LO	M	M	M	M	8.8	11.7	14.2	15.2	6.5	M	M	M	M	ACTUAL
	M	M	M	M	8.1	11.8	14.2	13.0	8.0	M	M	M	M	AVERAGE
PRIPROSE LO	M	M	M	M	6.9	13.5	16.4	18.1	8.2	M	M	M	M	ACTUAL
	M	M	M	M	9.5	13.7	16.1	14.8	9.3	M	M	M	M	AVERAGE
RICHARDSON LO	M	M	M	M	5.7	15.0	18.1	17.7	M	M	M	M	M	ACTUAL
	M	M	M	M	9.7	14.8	17.2	15.3	8.9	M	M	M	M	AVERAGE
ROBB RS	-8.2	-5.3	-3.8	M	M	M	14.3	14.8	8.0	M	-3.2	-17.6	M	ACTUAL
	-13.4	-8.2	-5.1	2.1	7.5	11.3	13.8	13.0	8.3	3.2	-4.8	-9.9	1.5	AVERAGE
ROCK ISLAND LAKE LO	M	M	M	M	7.0	13.3	15.6	16.2	8.7	M	M	M	M	ACTUAL
ROMAN	-11.4	-9.0	-5.3	4.4	9.5	M	M	15.8	7.6	4.0	-4.1	-19.1	M	ACTUAL
	-16.4	-11.5	-6.4	2.4	9.2	12.7	15.1	13.9	9.0	4.0	-5.7	-12.1	1.2	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
ROUND HILL LO	M	M	M	M	7.4	13.1	15.7	16.2	7.3	M	M	M	M ACTUAL
	M	M	M	M	9.3	13.3	15.3	13.8	8.3	M	M	M	M AVERAGE
SALT PRAIRIE LO	M	M	M	M	8.9	13.3	15.0	15.0	7.3	M	M	M	M ACTUAL
	M	M	M	M	9.3	13.0	15.1	13.6	8.7	M	M	M	M AVERAGE
SAND RIVER LO	M	M	M	M	7.5	13.3	16.0	17.5	7.6	M	M	M	M ACTUAL
	M	M	M	M	9.5	13.6	15.8	14.4	9.0	4.2	M	M	M AVERAGE
SANDY LAKE LO	M	M	M	M	8.0	13.7	15.7	16.3	M	M	M	M	M ACTUAL
SHINING BANK	-11.4	-7.6	-4.1	4.4	9.5	12.3	15.3	15.6	7.4	3.6	-4.2	-19.6	1.8 ACTUAL
	-16.5	-10.5	-6.4	2.3	8.6	12.1	14.5	13.2	8.5	3.1	-6.0	-12.8	0.8 AVERAGE
SLAVE LAKE A	-12.7	-8.4	-4.5	3.9	8.5	13.4	15.9	15.7	7.7	4.1	-3.7	-19.4	1.7 ACTUAL
	-18.0	-12.3	-6.9	2.5	9.0	13.3	15.6	14.4	9.0	4.1	-6.3	-14.1	0.9 AVERAGE
SMITH RS	M	M	M	M	8.2	13.1	15.8	15.6	7.0	M	M	M	M ACTUAL
	-19.6	-13.3	-6.9	3.0	9.4	13.3	15.6	14.0	8.5	3.2	-7.5	-15.6	0.3 AVERAGE
STONEY MOUNTAIN LO	M	M	M	M	5.0	12.4	15.7	15.8	M	M	M	M	M ACTUAL
	M	M	M	M	8.3	12.7	15.0	13.6	7.7	M	M	M	M AVERAGE
SWAN DIVE LO	M	M	M	M	6.7	11.6	13.9	15.5	6.1	M	M	M	M ACTUAL
	M	M	M	M	7.5	11.4	13.7	12.7	7.7	M	M	M	M AVERAGE
TAP ISLAND	M	-14.4	-8.0	2.0	6.5	13.9	M	17.3	7.5	3.1	M	M	M ACTUAL
	-22.4	-16.7	-9.9	2.2	10.0	14.7	17.3	15.0	9.5	3.2	-8.1	-17.3	-0.1 AVERAGE
THICKWOOD LO	M	M	M	M	6.0	13.7	16.6	16.3	7.0	M	M	M	M ACTUAL
	M	M	M	M	9.0	13.2	15.4	13.9	8.3	M	M	M	M AVERAGE
TOM HILL LO	M	M	M	M	6.7	11.0	13.8	15.2	7.5	M	M	M	M ACTUAL
	M	M	M	M	7.4	11.0	13.3	12.4	8.2	M	M	M	M AVERAGE
TONY LO	M	M	M	M	9.0	11.9	14.0	14.8	8.0	M	M	M	M ACTUAL
	M	M	M	M	8.3	11.9	14.2	13.2	9.0	M	M	M	M AVERAGE
VEGA LO	M	M	M	M	9.4	13.7	15.9	16.8	8.1	M	M	M	M ACTUAL
	M	M	M	M	10.1	13.9	15.9	14.7	9.5	M	M	M	M AVERAGE
VENICE	-14.3	-10.3	-6.0	4.1	8.4	13.5	16.0	15.6	7.3	3.3	-4.3	-21.6	1.0 ACTUAL
WANDERING RIVER RS	M	M	M	4.1	8.0	13.7	16.1	16.4	7.3	M	M	M	M ACTUAL
	-19.8	-13.3	-6.6	2.8	9.7	13.7	15.8	14.3	9.0	4.0	-7.3	-14.7	0.6 AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
WHITECOURT A	-10.8	-7.5	-4.0	5.2	10.2	12.9	15.6	16.1	7.8	4.2	-3.6	-10.2	2.3	ACTUAL
WHITECOURT LO	M	M	M	M	8.0	10.8	13.6	14.8	6.5	M	M	M	M	ACTUAL
	M	M	M	M	8.0	11.7	13.8	12.8	8.7	4.5	M	M	M	AVERAGE
WILDWOOD NEWNERY	-10.3	-7.3	-4.0	3.9	9.3	12.1	15.1	16.0	7.6	3.6	-4.7	-19.1	1.9	ACTUAL
WINEFRED LO	M	M	M	M	6.7	12.8	15.8	16.3	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.7	15.2	13.8	M	M	M	M	M	AVERAGE
YELLOWHEAD LO	M	M	M	M	8.4	10.6	13.7	15.4	M	M	M	M	M	ACTUAL
	M	M	M	M	6.7	10.7	13.2	12.5	8.1	M	M	M	M	AVERAGE
PEACE RIVER BASIN														
ADAIR LO	M	M	M	M	5.1	13.3	16.4	14.1	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.8	15.1	13.0	M	M	M	M	M	AVERAGE
AMBER LO	M	M	M	M	4.6	13.7	16.4	14.6	M	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.8	14.9	13.2	M	M	M	M	M	AVERAGE
BALD MOUNTAIN LO	M	M	M	M	9.7	12.0	13.8	14.6	7.7	M	M	M	M	ACTUAL
	M	M	M	M	9.4	12.6	14.8	13.8	9.4	M	M	M	M	AVERAGE
BASSET LO	M	M	M	M	5.7	12.9	14.9	14.9	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.3	14.4	13.0	M	M	M	M	M	AVERAGE
BATTLE RIVER LO	M	M	M	M	7.8	13.1	15.2	15.2	7.5	M	M	M	M	ACTUAL
	M	M	M	M	9.1	13.0	15.0	13.8	8.3	M	M	M	M	AVERAGE
BEAVERLODGE CDA	-10.1	-9.4	-6.5	4.4	10.4	13.0	15.0	15.0	8.3	3.0	-4.6	-18.8	1.4	ACTUAL
	-15.9	-10.2	-6.1	2.6	9.4	13.1	15.2	14.2	9.5	4.4	-5.1	-11.6	1.6	AVERAGE
BERWYN CDA	-14.9	-11.2	-8.7	3.6	8.9	13.4	15.5	14.8	7.4	4.0	-5.8	-20.6	0.6	ACTUAL
BISON LO	M	M	M	M	7.4	13.0	15.3	15.3	M	M	M	M	M	ACTUAL
	M	M	M	M	9.4	13.2	15.5	13.8	8.6	M	M	M	M	AVERAGE
BUFFALO LO	M	M	M	M	5.0	12.9	14.9	14.3	5.7	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.0	14.0	12.7	7.0	M	M	M	M	AVERAGE
CADOTTE LO	M	M	M	M	7.7	12.7	14.6	14.7	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	12.7	14.8	13.4	8.3	M	M	M	M	AVERAGE
CHINCHAGA LO	M	M	M	M	6.3	12.6	14.3	13.9	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.1	14.2	12.9	7.7	M	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
CHIPEWYAN LAKES LO	M	M	M	M	6.0	13.5	15.6	15.1	M	M	M	M	M	ACTUAL
	M	M	M	M	9.3	13.2	15.3	13.7	8.0	M	M	M	M	AVERAGE
CLEARDALE	-16.4	-11.6	-9.2	3.1	8.8	13.7	15.1	13.8	7.2	2.6	M	-22.9	M	ACTUAL
	-20.7	-14.5	-8.9	1.5	9.0	12.6	14.7	13.4	8.3	2.6	-8.2	-16.5	-0.6	AVERAGE
CLEAR HILLS LO	M	M	M	M	M	12.0	13.4	13.2	6.2	M	M	M	M	ACTUAL
	M	M	M	M	7.8	11.6	13.8	12.5	7.5	M	M	M	M	AVERAGE
CODESA LO	M	M	M	M	9.9	13.5	15.0	15.3	M	M	M	M	M	ACTUAL
	M	M	M	M	9.8	12.9	15.0	13.9	9.0	M	M	M	M	AVERAGE
COPTON LO	M	M	M	M	4.7	7.4	9.3	11.2	M	M	M	M	M	ACTUAL
	M	M	M	M	M	6.8	9.8	9.0	M	M	M	M	M	AVERAGE
DEADWOOD LO	M	M	M	M	8.4	13.4	15.2	15.1	7.6	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.1	15.3	13.8	8.7	M	M	M	M	AVERAGE
DEROLT RS	M	M	M	M	M	13.1	15.1	14.5	7.5	M	M	M	M	ACTUAL
	-17.6	-10.8	-6.2	3.2	9.8	13.0	15.2	14.0	9.3	4.2	-5.6	-13.6	1.2	AVERAGE
DOIG LO	M	M	M	M	6.3	11.2	13.0	12.5	M	M	M	M	M	ACTUAL
	M	M	M	M	6.8	11.0	13.3	12.0	M	M	M	M	M	AVERAGE
DOUCETTE LO	M	M	M	M	7.9	13.4	15.8	15.7	8.4	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.3	15.5	14.0	8.7	M	M	M	M	AVERAGE
ECONOMY LO	M	M	M	M	10.0	12.8	14.2	14.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.5	12.8	15.0	14.0	9.5	M	M	M	M	AVERAGE
FORA LO	M	M	M	M	3.5	12.0	14.4	14.8	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	11.6	13.8	12.6	M	M	M	M	M	AVERAGE
ELMWORTH CDA EPF	-9.9	-7.0	-7.4	3.5	9.7	12.8	14.6	14.6	7.8	4.0	-4.7	-18.9	1.6	ACTUAL
EUREKA RIVER	-16.4	-12.0	-8.3	3.1	8.6	13.4	14.5	13.2	6.5	2.3	-6.4	-23.6	-0.4	ACTUAL
	-21.0	-14.8	-9.1	1.2	8.8	12.4	14.3	13.0	8.1	2.2	-8.8	-16.8	-0.9	AVERAGE
FAIRVIEW	-12.7	-9.7	-7.1	4.7	10.0	14.5	15.6	15.6	8.5	4.6	-4.8	-20.0	1.6	ACTUAL
	-17.8	-11.6	-6.9	2.8	10.1	14.0	16.0	14.8	9.8	4.1	-6.1	-13.1	1.3	AVERAGE
FOGGY LO	M	M	M	M	2.6	12.6	14.9	14.3	5.6	M	M	M	M	ACTUAL
	M	M	M	M	6.5	11.3	13.3	11.8	6.2	M	M	M	M	AVERAGE
FONTAS LO	M	M	M	M	4.7	11.4	13.2	12.6	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.8	13.1	11.5	M	M	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FORT CHIPEWYAN A	-21.7	-20.7	-11.8	-0.5	3.7	13.4	17.3	16.5	7.2	1.9	-5.5	-24.8	-2.1	ACTUAL
	-26.1	-20.7	-14.1	-1.3	3.1	13.6	16.0	14.5	7.8	1.0	-10.9	-20.7	-2.7	AVERAGE
FORT VERMILION CDA	-20.6	-16.2	-10.5	2.2	7.8	15.4	17.0	16.1	7.0	3.0	-5.8	-23.7	-0.7	ACTUAL
	-23.8	-17.7	-10.6	1.6	10.1	14.4	16.5	14.7	8.7	1.9	-10.3	-19.6	-1.2	AVERAGE
GRANDE CACHE RS	-4.6	-3.1	-3.2	3.3	8.9	10.3	12.6	13.9	7.0	3.6	-2.8	-15.3	2.6	ACTUAL
	-12.3	-6.7	-4.9	2.0	7.3	11.0	13.8	13.0	8.7	4.1	-3.9	-7.4	2.1	AVERAGE
GRANDE PRAIRIE A	-12.0	-10.3	-7.6	4.3	10.7	14.0	15.5	15.8	8.6	5.0	-4.9	-21.1	1.5	ACTUAL
	-17.7	-12.1	-7.2	2.7	10.0	13.7	15.9	14.8	9.8	4.2	-6.0	-13.4	1.2	AVERAGE
GROVEDALE RS	-10.1	M	-9.6	1.9	8.6	11.6	14.8	14.0	7.5	4.3	-4.9	-21.3	M	ACTUAL
HAWK HILLS LO	M	M	M	M	6.8	13.1	15.3	15.0	6.9	M	M	M	M	ACTUAL
	M	M	M	M	8.8	12.9	15.0	13.6	8.4	M	M	M	M	AVERAGE
HIGH LEVEL A	-21.9	-17.3	-12.7	1.3	7.0	14.1	16.4	15.0	6.1	1.2	-7.0	-25.0	-1.9	ACTUAL
	-24.6	-18.5	-11.8	0.8	9.3	13.6	15.7	14.0	8.1	1.3	-11.4	-20.3	-2.0	AVERAGE
HOTCHKISS LO	M	M	M	M	6.3	12.2	14.0	13.7	M	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.5	13.7	12.2	7.1	M	M	M	M	AVERAGE
JEAN LO	M	M	M	M	4.7	12.6	14.6	15.1	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.3	14.4	12.9	7.4	M	M	M	M	AVERAGE
KARWA LO	M	M	M	M	8.0	10.6	12.7	13.4	M	M	M	M	M	ACTUAL
	M	M	M	M	7.1	10.9	13.6	12.7	8.3	M	M	M	M	AVERAGE
KEG RIVER RS	-21.4	-15.8	-11.0	M	M	13.6	16.1	M	M	M	-7.7	-23.4	M	ACTUAL
	M	M	M	1.3	8.5	12.6	14.9	13.2	8.1	M	M	M	M	AVERAGE
KEG LO	M	M	M	M	5.3	11.7	13.9	13.4	M	M	M	M	M	ACTUAL
	M	M	M	M	7.4	11.6	13.8	12.3	6.9	M	M	M	M	AVERAGE
KIMIWAN LO	M	M	M	M	8.6	13.2	14.7	14.6	7.2	M	M	M	M	ACTUAL
KSITUAN	-14.4	-11.2	-8.5	4.7	9.7	13.7	15.5	15.7	8.5	4.8	-5.6	-21.0	1.0	ACTUAL
LA CRETE RS	-20.9	-16.5	-10.8	2.5	7.9	15.4	17.6	16.7	7.9	3.1	-6.4	-22.4	-0.5	ACTUAL
LAMBERT CREEK LO	M	M	M	M	M	13.6	15.7	15.5	M	M	M	M	M	ACTUAL
LEGEND LO	M	M	M	M	3.7	12.4	14.7	15.2	M	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.8	13.9	12.4	6.7	M	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
MEANDER RIVER RS	-25.2	-21.8	-19.5	-4.0	0.2	M	M	M	M	M	M	-29.3	M	ACTUAL
MUSKWA LO	M	M	M	M	7.8	13.5	15.2	15.8	M	M	M	M	M	ACTUAL
	M	M	M	M	9.8	13.3	15.6	13.9	8.8	M	M	M	M	AVERAGE
NORTH STAR	-18.6	-14.2	-11.9	3.2	8.5	13.7	16.0	15.6	7.4	3.8	-6.7	-23.8	-0.6	ACTUAL
NOSE MOUNTAIN LO	M	M	M	M	6.6	9.5	11.2	12.4	M	M	M	M	M	ACTUAL
	M	M	M	M	M	9.4	11.8	11.1	7.2	M	M	M	M	AVERAGE
NOTIKEWIN LO	M	M	M	M	7.0	12.1	14.1	14.2	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.1	14.3	12.9	8.1	M	M	M	M	AVERAGE
NOTIKEWIN EAST	-19.2	-14.2	-11.2	3.3	8.0	13.9	16.0	14.2	7.5	2.7	-7.3	-23.9	-0.9	ACTUAL
	-22.6	-16.4	-10.7	1.4	9.7	13.8	15.8	14.1	8.8	2.6	-8.9	-17.5	-0.8	AVERAGE
OTTER LAKES LO	M	M	M	M	6.8	13.0	14.6	14.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.0	12.7	14.9	13.2	7.9	M	M	M	M	AVERAGE
PANNY LO	M	M	M	M	6.4	13.7	15.4	15.6	M	M	M	M	M	ACTUAL
	M	M	M	M	M	13.2	15.1	13.7	M	M	M	M	M	AVERAGE
PEACE RIVER A	-15.5	-11.2	-8.3	4.1	9.2	14.1	15.6	15.2	7.6	4.0	-5.6	-21.5	0.6	ACTUAL
	-20.4	-13.5	-8.5	2.1	9.6	13.7	15.7	14.2	9.1	3.7	-8.1	-15.3	0.2	AVERAGE
PETITOT LO	M	M	M	M	M	12.6	14.7	13.1	M	M	M	M	M	ACTUAL
PINTO LO	M	M	M	M	9.1	11.8	13.6	14.2	8.0	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.9	14.1	13.1	9.0	M	M	M	M	AVERAGE
PONTON LO	M	M	M	M	2.2	11.7	13.7	12.8	3.8	M	M	M	M	ACTUAL
	M	M	M	M	6.1	10.8	13.0	11.5	5.1	M	M	M	M	AVERAGE
PUSKWASKAU LO	M	M	M	M	9.2	12.4	14.2	15.3	M	M	M	M	M	ACTUAL
	M	M	M	M	9.3	12.4	14.4	13.4	9.1	M	M	M	M	AVERAGE
RAINBOW LO	M	M	M	M	5.8	13.9	15.7	14.4	M	M	M	M	M	ACTUAL
	M	M	M	M	8.5	12.5	14.8	13.3	M	M	M	M	M	AVERAGE
RED EARTH LO	-15.3	-11.0	-6.6	2.5	7.7	13.5	15.2	14.9	6.7	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.3	15.2	13.7	8.7	M	M	M	M	AVERAGE
RED EARTH RS	M	M	M	M	M	M	15.3	15.0	6.4	2.9	-5.7	-21.6	M	ACTUAL
SADDLE HILLS LO	M	M	M	M	8.8	12.1	13.8	14.2	M	M	M	M	M	ACTUAL
	M	M	M	M	8.4	12.1	14.3	13.2	8.6	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
SIMONETTE	-7.7	-6.3	-4.7	3.6	M	12.1	14.7	15.3	7.7	5.0	-2.3	-17.0	M	ACTUAL
SIMONETTE LC	M	M	M	M	7.7	10.4	12.6	14.2	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.5	13.1	12.1	7.9	M	M	M	M	AVERAGE
SMOKY LO	M	M	M	M	9.3	11.7	13.8	15.0	M	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.8	14.1	13.2	9.2	M	M	M	M	AVERAGE
SNUFF MOUNTAIN LO	M	M	M	M	9.4	12.1	14.4	14.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.1	12.5	14.7	13.6	9.3	M	M	M	M	AVERAGE
SPIRIT RIVER RS	-11.8	-9.3	-7.2	6.1	10.7	14.7	16.5	16.9	9.5	5.9	M	-19.7	M	ACTUAL
	-17.0	-10.4	-5.7	3.8	11.2	14.8	16.8	15.6	10.6	5.4	-4.8	-12.0	2.4	AVERAGE
STEEN LO	M	M	M	M	M	12.2	15.4	14.1	M	M	M	M	M	ACTUAL
	M	M	M	M	6.9	11.8	14.1	12.4	6.0	M	M	M	M	AVERAGE
STEEPHILL CREEK	-21.8	-16.2	-12.0	2.5	M	M	M	M	M	M	M	M	M	ACTUAL
SWEATHOUSE LO	M	M	M	M	9.7	13.0	14.7	15.6	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	12.4	14.7	13.5	9.0	4.7	M	M	M	AVERAGE
TALBOT LAKE LO	M	M	M	M	5.1	12.2	14.4	14.4	M	M	M	M	M	ACTUAL
	M	M	M	M	7.9	11.9	13.9	12.6	M	M	M	M	M	AVERAGE
TEEPEE LO	M	M	M	M	5.6	12.3	14.5	14.5	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.0	14.1	12.7	M	M	M	M	M	AVERAGE
TROUT MOUNTAIN LO	M	M	M	M	5.8	12.4	14.5	14.0	5.8	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.1	14.1	12.5	7.2	1.8	M	M	M	AVERAGE
VALLEYVIEW RS	-8.9	-7.1	-4.3	6.1	11.0	14.6	16.3	16.9	9.0	5.8	-3.0	-19.0	3.1	ACTUAL
	-15.9	-9.5	-4.9	3.9	10.3	13.6	15.8	14.7	10.2	4.9	-4.4	-11.6	2.3	AVERAGE
WABASCA RS	-14.9	-10.2	-6.2	3.5	8.2	14.4	16.6	16.5	8.3	4.3	-4.5	-20.6	1.3	ACTUAL
	-19.9	-13.4	-8.8	2.3	8.5	14.2	16.4	15.0	9.5	3.8	-6.1	-14.6	0.6	AVERAGE
WADLIN LO	M	M	M	M	4.0	12.5	14.4	14.7	M	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.7	13.9	12.6	6.6	M	M	M	M	AVERAGE
WANHAM CDA EPF	-13.1	-10.0	-8.0	5.4	10.2	14.7	16.4	16.9	8.6	5.4	-5.0	-20.9	1.7	ACTUAL
	-18.2	-12.1	-7.1	3.0	10.1	14.2	15.9	14.7	9.7	4.7	-6.0	-13.5	1.3	AVERAGE
WATINO	-16.3	-10.0	-6.2	5.9	11.2	15.6	17.1	16.9	9.4	5.5	-3.9	-22.5	1.9	ACTUAL
WATT MOUNTAIN LO	M	M	M	M	3.5	12.6	15.4	14.8	4.7	M	M	M	M	ACTUAL
	M	M	M	M	7.2	12.0	14.1	12.6	6.6	0.9	M	M	M	AVERAGE

M = MISSING

TABLE 1

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
WHITEFISH LO	M	M	M	M	8.0	13.1	14.9	15.1	M	M	M	M	M	ACTUAL
	M	M	M	M	9.4	13.0	15.1	13.7	8.6	M	M	M	M	AVERAGE
WHITE MOUNTAIN LO	M	M	M	M	8.4	11.8	13.3	13.9	6.6	M	M	M	M	ACTUAL
	M	M	M	M	8.6	12.1	14.0	13.0	8.4	M	M	M	M	AVERAGE
WHITEMUD LO	M	M	M	M	8.2	13.0	14.4	14.3	7.4	M	M	M	M	ACTUAL
	M	M	M	M	9.2	12.7	14.7	13.5	8.5	M	M	M	M	AVERAGE
WHITESAND LO	M	M	M	M	M	10.2	13.1	12.6	M	M	M	M	M	ACTUAL
WOKING CDA	-11.5	-10.5	-9.1	3.7	9.3	13.0	14.7	14.1	7.6	4.3	-5.1	-20.3	0.9	ACTUAL
YATES LO	M	M	M	M	M	13.8	17.3	15.7	M	M	M	M	M	ACTUAL
ZAMA LO	M	M	M	M	4.9	13.6	15.6	15.4	7.1	M	M	M	M	ACTUAL
	M	M	M	M	8.3	12.9	15.0	13.5	7.8	M	M	M	M	AVERAGE
BEAVER RIVER BASIN														
COLD LAKE A	-14.0	-10.8	-5.0	4.4	8.6	14.2	17.1	18.1	8.7	4.3	-3.9	-22.1	1.6	ACTUAL
	-19.0	-13.6	-7.6	2.9	10.4	14.5	16.9	15.5	9.8	4.5	-6.2	-14.2	1.2	AVERAGE

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
YUKON TERRITORY													
BEAVER CREEK	M	M	M	M	M	M	M	M	M	13.0	-7.0	-11.0	32.8 MAX
	M	M	M	M	M	M	M	M	M	-24.0	-33.5	-42.0	-55.0 MIN
BRAEBURN	-2.0	4.5	5.5	19.5	34.0	29.0	25.0	22.5	17.0	11.5	2.5	-2.5	34.0 MAX
	-50.0	-42.5	-34.5	-19.0	-5.0	-2.0	0.0	-3.0	-19.0	-20.5	-30.0	-45.0	-54.5 MIN
BURWASH A	0.7	1.3	4.2	17.5	29.7	27.0	23.3	21.1	16.5	12.8	2.5	-1.0	31.7 MAX
	-50.0	-42.7	-35.3	-19.5	-7.6	-1.7	-0.5	-3.1	-22.3	-20.2	-28.8	-40.9	-55.0 MIN
CARCROSS	M	M	M	M	28.0	M	M	M	M	M	M	M	31.7 MAX
	M	M	M	M	M	M	M	M	M	M	M	M	-55.0 MIN
CARMACKS	-3.5	0.0	8.0	21.0	35.0	31.0	28.0	25.0	18.5	13.0	0.0	-10.0	35.0 MAX
	-50.0	-43.0	-35.0	-12.5	-5.0	0.0	3.0	0.0	-16.5	-14.5	-23.0	-43.0	-57.6 MIN
DAWSON A	-9.3	-5.3	1.5	19.4	34.7	32.9	30.5	23.4	15.5	11.5	-4.0	-13.9	34.7 MAX
	-51.4	-42.9	-34.9	-21.0	-5.6	-0.6	4.0	-1.4	-23.2	-22.3	-29.5	-45.6	-55.8 MIN
DESTRUCTION BAY	0.0	2.0	M	M	28.0	M	M	M	M	M	M	M	M MAX
	-44.0	-36.0	M	M	-5.0	M	M	M	M	M	M	M	M MIN
DEZADEASH	1.0	4.0	7.0	17.5	29.0	28.0	24.0	M	15.0	10.0	3.0	0.0	30.0 MAX
	-43.0	-34.0	-35.0	-16.0	-7.0	-3.0	0.0	M	-17.5	-17.5	-26.0	-35.0	-45.6 MIN
DRURY CREEK	M	M	M	M	M	M	M	M	M	M	M	M	30.6 MAX
	M	M	M	M	M	M	M	M	-18.0	M	M	M	-54.4 MIN
EAGLE PLAINS	-10.0	-19.5	-10.0	11.0	22.5	M	M	M	M	M	0.0	-1.0	M MAX
	M	-37.5	-34.0	M	M	M	M	M	-15.0	M	-24.0	-34.5	M MIN
ELSA	-3.5	M	-1.5	16.0	30.5	29.0	28.5	21.5	17.0	6.0	-2.0	-12.0	33.9 MAX
	-44.0	M	-27.0	-15.5	-8.0	1.0	6.0	0.0	-18.5	-19.0	-22.0	-37.0	-51.7 MIN
FARO A	-2.0	0.5	7.0	19.0	32.0	28.5	27.0	21.5	16.5	10.5	-0.5	-9.0	32.0 MAX
	-48.0	-39.0	-32.0	-16.0	-4.0	1.5	3.5	0.0	-15.5	-18.5	-27.0	-42.5	-52.0 MIN
FORT SELKIRK	-5.0	-4.0	7.5	20.5	32.5	31.5	28.0	23.5	18.0	12.0	0.0	-11.0	35.0 MAX
	-54.5	-47.0	-38.0	-17.5	-4.5	-1.0	1.5	0.0	-20.0	-15.0	-26.5	-49.5	-60.0 MIN
FORTY MILE	-9.5	-4.5	-0.5	M	36.0	32.0	28.0	23.0	17.0	M	-4.0	-16.0	M MAX
	-50.0	-42.0	-32.0	M	-8.0	-1.0	4.0	-1.0	-21.0	M	-26.0	-43.0	M MIN
HAINES JUNCTION	-1.5	5.5	6.0	18.5	29.5	M	M	M	M	M	M	M	32.8 MAX
	-48.0	-38.5	-32.0	-15.0	-7.0	-3.0	M	M	-21.5	M	M	M	-53.9 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
MOUR LAKE	-5.0	-3.0	5.5	18.0	M	M	M	M	16.0	9.0	M	M	M MAX
	-46.0	-42.0	-37.0	-21.0	M	M	M	M	-20.0	-16.0	-32.5	-44.0	M MIN
HUDSON BAY MINE	M	M	M	M	M	M	23.0	15.5	M	M	M	M	M MAX
	M	M	M	M	M	M	3.0	1.0	M	M	M	M	M MIN
JOHNSONS CROSSING	-1.0	2.5	7.0	19.5	34.0	29.5	23.0	20.5	18.0	12.0	0.0	-6.0	34.0 MAX
	-43.5	-38.0	-32.0	-13.0	-5.5	0.0	0.5	-0.5	-16.0	-19.0	-24.0	-41.0	-52.2 MIN
KLONDIKE	-2.5	-1.0	2.0	M	M	M	M	M	M	M	M	M	30.0 MAX
	-45.5	-39.0	-35.0	M	M	M	M	M	-25.0	M	M	M	-51.7 MIN
KLUANE LAKE	M	M	M	M	M	26.5	22.0	21.0	M	M	M	M	27.8 MAX
	M	M	M	M	M	-1.0	1.0	-1.0	M	M	M	M	-48.9 MIN
KOMAKUK BEACH A	M	M	M	2.5	6.8	17.4	18.1	21.8	10.4	4.5	4.7	0.3	30.2 MAX
	-43.5	-40.0	-41.0	-33.5	-21.0	-1.7	-0.5	-3.0	-13.6	-29.0	-27.7	-36.2	-50.0 MIN
LITTLE GOLD CREEK	M	M	M	M	M	25.5	22.5	16.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.1	-1.5	-1.0	M	M	M	M	M MIN
MACPASS AIRSTRIP	M	M	M	M	M	M	26.0	17.0	M	M	M	M	M MAX
	M	M	M	M	M	M	0.5	-3.0	M	M	M	M	M MIN
MAYO A	-4.0	-0.5	2.8	19.3	33.5	30.0	30.2	22.9	17.5	8.0	-2.0	-12.5	36.1 MAX
	-52.7	-43.5	-32.0	-16.2	-3.9	-0.3	4.6	-0.5	-14.9	-17.5	-24.0	-48.2	-62.2 MIN
MAYO ROAD	M	M	M	M	M	M	M	M	20.5	13.0	2.0	-6.5	M MAX
	M	M	M	M	M	M	M	M	-18.0	-19.5	-23.5	-41.0	M MIN
OGILVIE RIVER	-12.0	-18.0	-8.0	16.0	26.0	M	M	M	M	M	-3.5	-13.0	31.1 MAX
	-53.0	-49.0	-44.0	M	-13.0	M	M	M	-25.0	-29.0	-34.0	-47.0	-60.0 MIN
OLD CROW	M	M	M	M	25.0	M	M	M	15.0	6.0	-5.0	M	32.8 MAX
	-51.5	-45.0	-42.0	-31.0	M	-2.0	3.0	M	-22.5	M	-35.0	M	-59.4 MIN
OTTER FALLS HCPC	-0.5	4.0	5.5	17.0	31.0	27.0	25.0	20.0	16.0	10.5	2.0	-4.5	M MAX
	-42.5	-32.0	-26.5	-16.5	-3.0	-2.0	2.0	-1.0	-17.5	-18.0	-23.0	-36.5	M MIN
QUIET LAKE	M	M	M	M	M	M	M	M	M	M	M	M	32.2 MAX
	M	M	M	M	M	M	M	M	-14.0	M	M	M	-52.2 MIN
ROSS RIVER A	-3.0	0.0	7.0	18.5	31.0	29.0	26.0	20.5	17.0	7.5	-0.5	-12.0	33.3 MAX
	-51.0	-44.0	-37.0	-18.0	-3.0	1.5	3.0	-1.0	-18.5	-19.0	-31.0	-47.5	-59.4 MIN
SHINGLE POINT A	-19.5	-20.1	-11.7	6.5	12.3	24.2	26.4	23.7	14.2	8.1	-3.5	-3.8	30.1 MAX
	-42.2	-45.7	-40.0	-36.1	-27.2	-1.5	1.7	0.3	-16.0	-30.7	-26.6	-37.2	-52.2 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
STEWART CROSSING	M	M	M	M	M	M	M	M	M	M	M	M	30.6 MAX
	M	M	M	M	M	M	M	M	-22.0	M	M	M	-54.4 MIN
STEWART RIVER	M	-6.0	2.0	21.0	M	M	M	M	M	M	-4.0	M	32.8 MAX
	-58.0	-43.5	-36.5	-19.0	-5.0	M	M	M	M	M	-25.5	-48.0	-58.0 MIN
SWIFT RIVER	-5.0	3.5	5.0	M	31.0	26.0	M	21.0	14.0	12.0	M	0.5	31.1 MAX
	-41.5	-35.0	-34.5	M	-6.0	-1.0	-0.5	M	-13.0	-18.0	-25.5	M	-52.2 MIN
TAGISH	M	M	M	M	34.5	29.0	25.0	22.0	18.0	M	-0.5	M	M MAX
	M	M	M	M	-5.0	-2.0	0.0	-2.0	-20.0	M	-23.0	M	M MIN
TAKHINI RIVER RANCH	1.5	4.5	7.5	19.0	34.5	30.0	24.0	M	18.0	13.0	M	M	M MAX
	-49.5	-38.0	-33.5	-14.0	-4.5	-2.0	0.5	M	-20.0	-21.0	M	M	M MIN
TESLIN	0.5	4.5	5.5	19.0	33.0	27.5	23.5	21.5	18.0	10.5	0.0	-2.5	M MAX
	-40.5	-35.5	-30.0	-11.0	-5.0	0.5	1.0	0.0	-11.0	-16.5	-21.5	-39.0	M MIN
TUCHITUA	M	M	M	M	M	M	M	M	M	10.5	M	M	32.8 MAX
	M	M	M	M	M	M	M	M	-19.5	M	M	M	-55.6 MIN
TWO PETE CREEK	-2.0	2.0	4.5	16.5	32.0	27.5	M	M	M	M	0.0	-7.0	M MAX
	-41.0	-43.0	-36.0	-24.0	M	-3.0	M	M	M	M	-31.0	-44.0	M MIN
WATSON LAKE A	-10.2	-7.0	5.0	19.0	34.2	28.0	27.5	24.4	19.0	12.5	-4.0	-12.2	34.2 MAX
	-43.5	-35.0	-37.0	-14.6	-3.1	2.0	1.9	1.4	-13.9	-17.4	-30.4	-45.0	-58.9 MIN
WHITEHORSE A	0.1	4.8	6.3	20.0	34.1	29.6	24.8	22.4	18.6	12.0	0.9	-5.3	34.4 MAX
	-45.0	-37.4	-30.0	-13.9	-3.2	-0.5	1.7	0.6	-19.4	-21.2	-21.8	-38.1	-52.2 MIN
WHITEHORSE RIVERDALE	0.0	5.0	7.0	22.0	34.5	30.5	26.0	23.5	19.0	12.0	1.5	-8.5	35.6 MAX
	-44.5	-37.5	-30.0	-11.5	-4.0	0.0	1.5	0.5	-17.5	-26.5	-21.5	-38.0	-51.1 MIN
MACKENZIE													
AKLAVIK A	M	M	M	M	20.5	M	M	M	M	M	M	M	33.9 MAX
	M	M	M	M	M	M	M	M	M	M	M	M	-52.2 MIN
CAPE PARRY A	-17.3	-22.1	-15.1	-5.2	3.3	16.8	20.6	14.8	10.6	1.4	-0.4	-2.6	25.0 MAX
	-40.9	-39.6	-35.5	-31.6	-22.9	-3.8	-1.4	-1.7	-7.9	-23.4	-25.9	-38.6	-47.2 MIN
CAPE YOUNG A	M	M	-12.3	-4.1	0.7	23.0	24.7	20.2	16.0	0.6	0.7	-3.0	29.4 MAX
	-42.3	-44.0	-41.6	-33.2	M	-5.8	0.1	0.2	-5.6	-22.5	-29.4	-36.2	-48.3 MIN
CLINTON POINT	-10.5	M	-13.0	0.0	8.9	22.2	21.2	20.3	15.5	3.5	-0.4	0.6	28.9 MAX
	-39.0	-40.5	-39.0	-31.9	-23.6	-4.8	-0.1	-0.8	-8.0	-21.4	-20.7	-36.8	-45.6 MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
COPPERMINE A	-18.9	-16.9	-17.8	-2.0	4.2	24.5	27.8	23.9	19.1	1.8	2.8	-3.9	29.5 MAX
	-43.3	-45.0	-40.7	-38.9	-30.2	-4.2	1.4	-0.3	-3.5	-26.4	-31.7	-38.0	-47.0 MIN
FORT LIARD	-16.0	-9.0	3.0	20.5	31.5	31.5	31.0	31.0	23.5	17.0	6.0	-10.5	34.5 MAX
	-38.5	-36.0	-29.5	-17.0	-9.5	3.5	4.5	3.0	-9.5	-14.0	-26.0	-39.5	-46.7 MIN
FORT RELIANCE	-10.1	-0.8	-4.3	7.9	16.1	23.7	26.5	26.2	16.6	6.4	4.3	-5.7	32.2 MAX
	-40.4	-46.5	-38.2	-28.4	-23.5	-2.3	2.1	5.9	-2.7	-11.0	-22.0	-34.1	-51.1 MIN
FORT RESOLUTION A	M	0.0	M	M	24.5	29.0	M	26.0	19.5	11.0	4.0	M	33.3 MAX
	M	M	M	M	-16.5	M	M	M	-5.5	M	-20.0	-45.0	-51.1 MIN
FORT SIMPSON A	-15.2	-10.3	-1.2	14.3	28.9	30.6	31.4	27.8	22.3	14.3	2.1	-4.5	35.0 MAX
	-40.4	-37.4	-33.6	-23.8	-15.2	-0.2	5.0	-1.8	-20.6	-24.6	-27.1	-43.4	-53.3 MIN
FORT SMITH A	-9.8	1.0	4.0	15.2	23.1	29.3	30.4	29.7	21.2	12.7	4.8	-5.0	35.3 MAX
	-41.3	-42.6	-31.0	-20.8	-12.1	2.2	3.6	-0.6	-10.2	-8.8	-18.9	-41.2	-53.9 MIN
HAY RIVER A	-10.4	-0.3	-3.4	11.9	27.5	29.5	28.4	29.4	23.1	10.7	5.6	-5.5	36.7 MAX
	-36.9	-41.3	-34.5	-27.6	-15.5	-0.5	4.2	3.7	-10.3	-11.5	-19.5	-39.0	-48.3 MIN
HAY RIVER PARADISE GDNS	-10.0	1.0	-0.5	13.5	29.0	29.0	30.0	29.5	23.0	M	5.0	-4.5	35.6 MAX
	-43.0	-45.0	-34.0	-30.0	-15.0	-0.5	2.5	0.0	-11.0	M	-20.5	-44.0	-51.1 MIN
INUVIK A	-11.2	-20.1	-12.7	8.7	23.4	27.1	28.2	24.8	17.1	7.5	-8.2	-2.9	31.7 MAX
	-49.1	-46.8	-42.4	-34.7	-23.4	-2.5	3.5	-0.1	-20.1	-29.2	-23.7	-43.1	-56.7 MIN
LADY FRANKLIN POINT A	M	M	-17.4	-4.8	2.6	13.2	18.7	18.1	11.5	1.8	-0.8	-4.6	22.2 MAX
	-40.1	-42.4	-39.6	-35.5	-27.4	-4.6	0.5	0.6	-4.0	-21.6	-26.0	-37.0	-46.1 MIN
LITTLE DOCTOR LAKE	-11.1	-13.3	-3.9	15.5	M	M	M	M	M	M	M	M	35.6 MAX
	-41.7	-42.2	-33.3	-23.0	M	M	M	M	M	M	M	M	-48.9 MIN
LUPIN A	-18.0	-12.5	-18.0	0.5	6.0	23.5	24.0	21.0	13.0	0.0	0.0	-7.0	M MAX
	-41.0	-44.5	-37.0	-35.0	-29.5	-7.0	-1.5	-0.5	-6.5	-21.5	-31.0	-38.5	M MIN
MANANKI VALLEY	-13.5	-9.5	-2.0	18.0	M	M	M	M	M	17.0	2.0	-10.0	29.0 MAX
	-42.0	-40.0	-35.0	-18.5	M	M	M	M	M	-19.5	-30.0	-44.0	-49.0 MIN
NICHOLSON PENINSULA	M	M	-17.2	0.5	8.7	23.1	25.8	23.0	12.5	2.7	-4.8	-3.4	30.6 MAX
	-42.6	-43.1	-36.9	-32.4	-23.2	M	-0.5	1.0	-12.0	-24.7	-24.9	-39.8	-48.3 MIN
NORMAN WELLS A	-12.7	-14.0	-8.2	14.7	23.4	32.2	28.0	26.7	21.2	5.9	-3.9	-2.7	33.9 MAX
	-44.4	-41.0	-38.4	-25.9	-11.5	5.0	7.2	3.5	-15.7	-20.0	-26.9	-41.8	-54.4 MIN
PINE POINT	M	1.0	M	M	22.0	29.5	29.0	M	M	M	5.0	M	34.0 MAX
	M	M	M	M	-15.5	0.5	2.0	1.5	M	M	-21.0	M	-45.6 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
TUKTOYAKTUK	M	M	-17.0	0.0	13.8	23.9	26.8	23.1	15.2	5.4	-5.0	-2.9	30.0 MAX
	-43.6	-40.9	-37.3	-33.7	-22.5	-2.6	1.4	1.7	-11.0	-28.0	-25.1	-38.0	-50.0 MIN
TUKTOYAKTUK A	-16.3	-19.2	-17.1	-0.6	14.4	24.2	26.7	23.2	14.1	5.2	-4.6	-3.0	29.5 MAX
	-42.2	-41.8	-38.2	-33.5	-22.1	-4.0	1.3	0.0	-11.2	-28.5	-25.6	-37.6	-48.9 MIN
TUNGSTEN	-3.0	-3.0	1.5	11.5	24.0	25.0	26.0	17.0	M	7.0	-4.0	M	27.6 MAX
	-45.0	-39.0	-30.0	-20.0	-10.5	-1.0	1.0	0.0	M	-18.0	-30.0	-44.0	-50.0 MIN
WRIGLEY A	M	-13.5	M	M	M	30.5	M	M	M	M	1.5	M	35.0 MAX
	M	M	M	M	M	0.0	M	M	M	M	M	M	-53.3 MIN
YELLOWKNIFE A	-11.0	-2.5	-5.1	10.4	18.0	28.0	28.0	26.5	17.7	7.0	3.6	-4.8	32.2 MAX
	-41.9	-43.3	-38.8	-26.9	-16.5	0.5	7.9	5.0	-9.7	-12.4	-21.2	-39.1	-51.1 MIN
YELLOWKNIFE HYDRO	-10.5	-2.5	-4.0	11.0	18.5	28.5	29.0	26.0	17.5	6.0	4.0	-5.0	32.2 MAX
	-43.0	-45.0	-40.0	-30.0	-19.0	-1.0	1.0	0.5	-11.5	-16.0	-20.0	-42.0	-53.9 MIN
KEEWATIN													
BAKER LAKE A	-15.7	-7.2	-5.9	-1.2	4.2	23.8	25.7	26.3	13.0	2.6	1.7	-5.1	30.6 MAX
	-42.0	-44.0	-41.3	-34.6	-23.5	-3.6	-0.5	1.4	-4.4	-18.6	-32.5	-41.5	-50.6 MIN
CORAL HARBOUR A	-17.0	-11.4	-9.4	-1.6	2.5	17.0	22.9	18.0	13.0	2.4	-0.2	-10.5	26.1 MAX
	-41.8	-41.9	-39.5	-32.3	-25.7	-6.7	0.1	-1.0	-9.1	-22.5	-32.3	-42.9	-52.8 MIN
JENNY LIND ISLAND A	M	M	M	-7.9	1.3	16.8	19.9	15.8	9.6	0.7	-2.4	-2.8	22.6 MAX
	-44.4	-43.1	-43.7	-35.7	-28.0	-5.5	0.3	-1.8	M	-18.1	-32.1	-40.5	-51.2 MIN
PELLY BAY	-24.5	-22.5	-17.0	-8.6	3.1	14.1	21.2	15.2	12.0	-0.8	-8.5	M	25.0 MAX
	M	-45.1	M	-36.5	-24.9	-6.1	-1.6	-2.2	-8.0	-22.8	-31.3	-41.0	-54.0 MIN
RANKIN INLET A	-15.6	-4.3	-5.2	-2.0	5.3	25.4	26.3	21.6	11.7	3.9	0.9	-6.3	M MAX
	-41.8	-41.7	-39.0	-30.4	-23.4	-4.1	1.1	2.6	-3.3	-17.1	-30.9	-39.7	M MIN
SHEPHERD BAY A	M	M	M	M	2.7	15.8	21.5	15.8	13.1	1.3	-6.1	M	32.2 MAX
	-49.8	-43.2	-43.8	-36.3	-29.5	-5.1	-1.2	-2.5	-7.5	-27.2	-37.2	-45.6	-57.8 MIN
WHALE COVE	-15.0	-7.0	-4.5	-1.0	30.0	19.5	23.5	21.5	11.5	5.0	1.5	-5.0	30.0 MAX
	-41.0	-41.5	-36.0	-29.0	-23.0	-4.5	0.0	2.0	-2.5	-13.0	-29.0	-38.0	-50.0 MIN
FRANKLIN EAST													
ALERT	-13.8	-21.6	-17.1	-15.5	5.7	12.3	9.1	9.7	4.7	-10.5	-11.2	-12.6	20.0 MAX
	-42.2	-44.2	-42.0	-37.0	-26.1	-9.9	M	-4.0	-25.1	-32.7	-37.0	-39.2	-50.0 MIN
BROUGHTON ISLAND	-3.6	-20.6	-8.7	0.0	5.0	9.6	12.2	8.6	4.9	0.0	-6.0	-15.5	18.9 MAX
	-40.0	-37.8	-34.8	-32.3	-21.9	-10.5	-4.7	-4.9	-7.6	-15.6	-30.9	-33.1	-42.8 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
RED EARTH RS	M	M	M	M	M	M	30.0	31.0	21.0	15.5	12.0	-2.0	M	MAX
	M	M	M	M	M	M	4.0	1.5	-11.0	-9.5	-20.0	-39.5	M	MIN
SADDLE HILLS LO	M	M	M	M	30.0	24.0	27.0	27.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	3.0	7.0	3.0	M	M	M	M	M	MIN
SIMONETTE	8.5	11.0	14.5	20.0	M	24.5	31.0	31.5	23.0	19.0	13.0	5.0	33.3	MAX
	-35.5	-23.0	-23.0	-14.0	M	1.0	5.0	3.5	-7.0	-5.5	-18.0	-35.0	-43.9	MIN
SIMONETTE LO	M	M	M	M	28.0	23.0	27.0	27.0	M	M	M	M	M	MAX
	M	M	M	M	-4.0	2.0	4.0	2.0	M	M	M	M	M	MIN
SMOKY LO	M	M	M	M	29.0	22.0	28.0	29.0	M	M	M	M	M	MAX
	M	M	M	M	-3.0	3.0	5.0	2.0	M	M	M	M	M	MIN
SNUFF MOUNTAIN LO	M	M	M	M	26.0	24.0	31.0	30.0	M	M	M	M	M	MAX
	M	M	M	M	-4.0	3.0	7.0	1.0	M	M	M	M	M	MIN
SPIRIT RIVER RS	7.0	8.0	12.0	19.0	31.0	26.0	28.0	30.0	21.0	17.0	M	3.0	35.0	MAX
	-36.0	-23.0	-20.0	-9.0	-4.0	4.0	9.0	4.0	-8.0	-10.0	M	-37.0	-40.0	MIN
STEEN LO	M	M	M	M	M	27.0	28.0	29.0	M	M	M	M	M	MAX
	M	M	M	M	M	-1.0	3.0	3.0	M	M	M	M	M	MIN
STEEPHILL CREEK	-8.0	7.0	M	18.0	M	M	M	M	M	M	M	M	35.0	MAX
	-41.0	-32.0	M	-25.5	M	M	M	M	M	M	M	M	-48.3	MIN
SWEATHOUSE LO	M	M	M	M	29.0	25.0	29.0	31.0	M	M	M	M	M	MAX
	M	M	M	M	-3.0	4.0	7.0	3.0	M	M	M	M	M	MIN
TALBOT LAKE LO	M	M	M	M	27.0	25.0	27.0	30.0	M	M	M	M	M	MAX
	M	M	M	M	-9.0	-2.0	4.0	3.0	M	M	M	M	M	MIN
TEEPEE LO	M	M	M	M	27.0	25.0	27.0	29.0	M	M	M	M	M	MAX
	M	M	M	M	-8.0	-2.0	6.0	1.0	M	M	M	M	M	MIN
TROUT MOUNTAIN LO	M	M	M	M	27.0	26.0	28.0	30.0	19.0	M	M	M	M	MAX
	M	M	M	M	-9.0	-2.0	6.0	1.0	-9.0	M	M	M	M	MIN
VALLEYVIEW RS	7.0	10.0	11.0	23.0	31.0	26.0	31.0	32.0	22.0	19.0	13.0	5.0	34.0	MAX
	-35.0	-21.0	-19.0	-10.0	-2.0	4.0	8.0	4.0	-8.0	-7.0	-17.0	-35.0	-46.1	MIN
WABASCA RS	5.0	9.0	11.5	22.0	27.5	25.0	29.0	30.5	21.5	16.0	9.0	-1.5	32.2	MAX
	-39.0	-31.0	-22.0	-17.0	-4.5	0.0	9.0	3.0	-5.5	-6.0	-19.5	-38.5	-46.1	MIN
WADLIN LO	M	M	M	M	24.0	25.0	27.0	30.0	M	M	M	M	M	MAX
	M	M	M	M	-9.0	-1.0	5.0	5.0	M	M	M	M	M	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
RESOLUTE A	-24.6	-27.4	-21.6	-12.7	1.0	7.9	15.8	9.6	6.2	0.3	-7.9	-4.3	18.3	MAX
	-45.5	-44.2	-43.9	-42.1	-27.0	-7.0	-2.0	-4.0	-8.4	-27.6	-38.4	-39.6	-52.2	MIN
FRANKLIN WEST														
BYRON BAY A	M	M	-19.3	-7.0	2.0	19.5	21.8	18.3	11.6	0.0	-1.0	0.2	23.9	MAX
	-42.1	-43.0	-42.8	-36.1	-29.1	-5.0	1.4	-0.2	-5.6	-23.1	-27.9	-39.5	-50.6	MIN
CAMBRIDGE BAY A	-21.9	-26.5	-19.2	-8.8	1.6	15.2	19.8	16.2	13.2	0.1	-3.1	-4.6	28.9	MAX
	-44.6	-42.1	-43.6	-37.1	-29.8	-6.5	1.6	-0.6	-6.1	-21.1	-31.2	-39.0	-52.8	MIN
HOLMAN A	M	M	M	M	3.5	16.5	M	M	11.5	M	M	M	M	MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M	MIN
MOULD BAY A	-22.6	-25.3	-19.0	-13.3	2.9	8.0	16.2	11.7	0.8	-1.8	-6.5	-2.6	16.2	MAX
	-47.0	-46.6	-47.8	-46.1	-24.0	-4.9	-1.9	-3.7	-15.0	-34.8	-32.9	-45.1	-53.9	MIN
REA POINT A	-22.5	-23.5	-20.0	-15.0	0.0	21.5	17.5	11.5	2.0	-3.5	-8.0	-2.0	21.5	MAX
	-44.5	-43.0	-44.5	-41.0	-24.5	-5.0	0.0	-2.0	-12.5	-31.5	-33.5	-43.0	-52.2	MIN
SACHS HARBOUR A	-17.2	-20.7	-17.0	-5.3	1.6	12.9	19.5	12.4	7.5	0.5	-3.8	-4.0	24.2	MAX
	-46.1	-44.1	-44.0	-35.0	-25.3	-2.8	-2.2	-2.8	-14.9	-28.8	-25.1	-42.7	-52.2	MIN
NORTH SASKATCHEWAN R.B.														
ALDER FLATS LO	M	M	M	M	26.0	25.0	28.0	30.0	24.0	M	M	M	M	MAX
	M	M	M	M	-3.0	3.0	6.0	5.0	-6.0	M	M	M	M	MIN
ANDREW	5.5	7.0	7.0	23.0	28.5	29.0	27.5	32.0	25.0	18.0	7.0	4.0	35.0	MAX
	-34.0	-23.0	-20.0	-10.5	-5.0	0.5	7.5	1.0	-6.5	-6.0	-19.0	-38.0	-44.4	MIN
AURORA LO	M	M	M	M	27.0	23.0	28.0	28.0	22.0	M	M	M	M	MAX
	M	M	M	M	-3.0	1.0	5.0	3.0	-5.0	M	M	M	M	MIN
BASELINE LO	M	M	M	M	20.0	18.0	24.0	24.0	17.0	M	M	M	M	MAX
	M	M	M	M	-6.0	-2.0	1.0	2.0	-8.0	M	M	M	M	MIN
BELLIS	M	6.0	9.0	22.0	26.5	27.0	M	30.5	24.5	17.0	7.5	-0.5	34.0	MAX
	-28.0	-26.5	-20.0	-15.0	-7.0	0.0	5.0	M	-8.5	-8.5	-20.0	-42.0	-44.0	MIN
BLACKSTONE LO	M	M	M	M	27.0	24.0	29.0	31.0	24.0	M	M	M	M	MAX
	M	M	M	M	-5.0	-1.0	3.0	2.0	-9.0	M	M	M	M	MIN
BRAZEAU LO	M	M	M	M	25.0	24.0	27.0	28.0	24.0	M	M	M	M	MAX
	M	M	M	M	-2.0	4.0	6.0	4.0	-4.0	M	M	M	M	MIN
BRETON TOWN	8.0	10.5	11.5	23.0	27.5	27.0	M	32.0	26.0	20.0	13.0	M	34.0	MAX
	-31.9	-22.0	-16.0	-10.0	-4.0	0.0	M	1.0	-8.0	-6.5	-20.5	M	-43.5	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
BRIGHTVIEW	8.0	11.0	8.0	23.5	28.5	28.5	29.5	32.0	28.0	M	14.0	2.5	33.9 MAX
	-28.5	-22.5	-16.5	-11.5	-4.5	0.5	7.0	2.0	-7.0	M	-22.5	-37.0	-47.2 MIN
BROWNFIELD	7.0	6.0	10.5	24.0	29.0	28.0	29.0	32.0	29.0	19.0	15.0	0.0	37.8 MAX
	-31.0	-24.0	-17.0	-14.0	-7.0	1.0	5.5	0.5	-9.0	-8.0	-20.0	-40.5	-47.2 MIN
CALMAR	5.5	9.0	8.0	M	29.0	28.0	28.5	32.5	26.0	18.5	12.5	4.5	36.7 MAX
	-28.0	-24.0	-18.0	M	-5.0	1.0	7.0	2.0	-8.0	-8.0	-22.0	-39.5	-49.4 MIN
CAMROSE	5.0	8.0	8.0	21.5	27.5	27.0	29.0	32.5	25.5	17.5	12.5	1.0	36.7 MAX
	-26.5	-24.5	-21.5	-14.0	-2.0	2.5	6.0	3.5	-5.0	-5.0	-24.0	-39.0	-47.8 MIN
CHAILEY	3.0	M	M	22.0	29.5	29.0	28.0	31.5	26.0	17.5	11.0	-5.5	M MAX
	-33.5	M	M	-13.5	-6.0	-0.5	7.0	1.0	-7.5	-6.0	-18.5	-39.0	M MIN
CHAUVIN	4.5	5.0	M	23.0	26.5	29.0	29.0	34.0	31.0	17.0	M	M	M MAX
	-35.0	-22.0	-21.0	-10.0	-6.0	0.0	5.0	2.5	-6.0	-6.0	M	M	M MIN
CLEARWATER RS	11.0	15.0	15.5	20.0	25.0	24.0	28.0	30.5	23.0	20.0	14.5	6.5	32.8 MAX
	-28.0	-20.0	-21.0	-15.0	-5.5	-0.5	1.5	-0.5	-8.5	-8.0	-23.0	-36.5	-41.7 MIN
CORONATION A	7.5	4.5	10.2	22.5	28.9	27.1	30.8	34.0	31.0	19.0	15.4	-2.6	37.8 MAX
	-29.6	-24.6	-15.5	-15.8	-8.0	2.0	5.2	1.9	-9.1	-9.9	-21.4	-41.1	-44.4 MIN
DAKOTA WEST	6.0	10.0	11.0	22.5	28.0	27.5	30.0	32.5	26.0	19.0	14.0	3.0	33.9 MAX
	-28.5	-22.5	-18.5	-12.5	-4.5	-1.0	5.5	0.5	-9.0	-8.0	-23.5	-37.0	-44.4 MIN
EDMONTON INT'L A	5.9	7.1	6.6	23.0	28.0	28.1	28.6	32.7	26.4	18.0	12.5	1.8	35.0 MAX
	-27.5	-24.3	-18.9	-12.6	-7.0	0.2	7.2	1.3	-9.6	-7.2	-23.3	-37.3	-48.3 MIN
EDMONTON MUNICIPAL A	5.2	8.7	9.0	22.4	28.5	28.3	30.6	33.5	24.1	18.1	12.2	3.2	34.4 MAX
	-28.9	-18.2	-13.6	-8.6	-2.4	1.8	9.4	5.0	-4.4	-3.1	-17.0	-35.1	-48.3 MIN
EDMONTON NAMAO A	4.0	7.1	7.9	21.8	27.8	27.6	29.3	32.6	23.2	17.3	11.6	2.5	33.9 MAX
	-31.7	-20.0	-16.5	-11.1	-5.4	0.8	8.1	3.7	-6.4	-5.0	-17.3	-36.3	-42.2 MIN
EDMONTON STONY PLAIN	4.5	8.0	7.5	21.5	27.5	27.5	28.0	31.5	22.5	17.5	11.5	2.0	33.9 MAX
	-29.5	-20.0	-14.0	-10.5	-2.0	2.0	8.0	4.0	-5.5	-5.5	-18.5	-35.0	-40.0 MIN
EDMONTON WOODBEND	6.0	10.5	12.0	23.0	29.5	28.0	29.5	32.5	27.0	19.0	13.0	4.0	35.0 MAX
	-27.5	-25.0	-18.0	-10.5	-5.0	-2.0	6.0	1.0	-10.0	-9.0	-21.0	-40.0	-46.0 MIN
ELK ISLAND NAT PARK	5.5	10.0	8.0	21.0	26.5	27.5	28.0	31.0	M	M	M	4.0	M MAX
	-33.0	-23.0	-22.0	-11.5	-3.0	1.0	7.0	2.0	M	M	M	-38.5	M MIN
ELK POINT	3.0	7.0	10.0	22.5	29.0	28.0	27.5	32.5	27.0	17.5	9.0	0.0	37.8 MAX
	-40.0	-28.0	-22.0	-14.0	-7.0	-2.0	5.0	-0.5	-8.0	-8.0	-17.0	-42.0	-53.3 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
ELLERSLIE	4.0	6.5	7.5	22.0	27.5	27.5	29.0	31.5	25.0	17.5	12.0	2.0	34.0	MAX
	-27.0	-23.0	-17.0	-11.0	-6.5	-0.5	6.5	1.5	-9.0	-7.0	-21.5	-39.0	-47.8	MIN
FABYAN	7.0	5.0	7.5	23.0	26.0	M	28.5	31.5	27.5	20.0	12.5	0.0	34.0	MAX
	-32.0	-25.0	-20.0	-15.0	-6.5	M	5.5	1.5	-6.0	-6.0	-19.5	-41.5	-47.8	MIN
FORESTBURG PLANT SITE	7.0	10.0	10.5	22.5	27.5	28.0	31.0	34.5	29.5	21.5	14.0	1.5	35.6	MAX
	-25.0	-21.5	-11.5	-10.5	-2.5	5.0	8.0	4.0	-6.5	-4.5	-18.5	-37.5	-45.0	MIN
FORT EDMONTON	M	10.0	M	22.5	28.0	M	30.0	33.0	24.0	18.0	13.0	1.0	34.0	MAX
	M	-25.0	M	M	-3.5	M	M	3.0	-6.5	M	-18.5	M	-47.8	MIN
FORT SASKATCHEWAN	5.0	6.0	7.5	22.5	28.5	28.0	29.5	32.5	M	18.0	M	1.5	35.6	MAX
	-31.0	-23.0	-14.5	-8.5	-5.0	2.0	9.0	1.0	M	-4.5	-19.0	-37.5	-45.6	MIN
GLENEVIS	5.5	12.0	9.5	22.5	28.5	27.0	29.0	30.5	23.0	19.0	12.5	6.0	33.0	MAX
	-30.5	-20.5	-17.5	-9.5	-5.0	-0.5	7.5	3.0	-7.5	-6.0	-17.5	-36.5	-42.2	MIN
GOODRIDGE RS	5.0	7.0	10.0	22.0	M	28.0	28.0	31.0	25.0	16.0	7.0	1.0	34.0	MAX
	-41.0	M	-26.0	-13.0	M	-1.0	4.0	-1.0	-10.0	-9.0	-22.0	-43.0	-46.0	MIN
GWYNNE	4.5	7.5	8.0	22.0	28.0	27.5	29.0	32.5	27.0	18.5	13.5	0.0	34.0	MAX
	-26.0	-26.0	-19.5	-12.0	-5.0	2.0	7.0	0.5	-9.5	-6.5	-25.0	-39.5	-46.1	MIN
HASTINGS LAKE	6.5	10.0	9.0	21.0	26.5	27.0	28.0	31.0	25.0	16.0	11.0	4.0	32.5	MAX
	-30.0	-21.0	-17.0	-13.0	-3.0	0.5	8.0	2.0	-6.0	-4.0	-18.0	-36.5	-38.0	MIN
HIGHVALE	7.0	10.0	9.0	21.5	28.5	26.5	29.5	31.5	25.0	18.5	12.0	7.0	33.5	MAX
	-27.5	-21.5	-16.0	-10.5	-2.0	3.0	8.0	1.5	-6.0	-7.0	-20.0	-35.0	-44.0	MIN
HORBURG	10.0	17.0	16.5	22.5	28.0	26.0	29.[illegible]	31.5	25.0	M	13.5	6.5	M	MAX
	-27.5	-20.5	-19.5	-14.0	-4.0	2.0	3.5	2.5	-6.0	-7.0	-21.5	-32.5	M	MIN
HUGHENDEN	M	8.0	8.0	23.0	29.0	28.0	29.5	M	29.0	19.0	15.5	M	34.4	MAX
	M	-21.5	-21.0	-13.5	-6.0	0.0	5.5	M	-7.0	-7.0	-19.0	M	-44.0	MIN
KINSELLA RANCH	7.0	7.0	7.0	22.5	28.0	27.5	26.0	32.0	27.0	19.0	13.0	2.0	35.6	MAX
	-30.0	-22.0	-18.5	-11.5	-5.0	0.0	6.5	1.5	-6.5	-6.0	-18.0	-41.0	-46.1	MIN
LAMONT	6.5	8.5	7.0	22.0	27.5	27.0	27.5	31.0	24.0	17.0	10.5	3.0	37.2	MAX
	-34.0	-22.0	-18.5	-9.0	-4.0	0.5	6.5	1.0	-7.0	-2.0	-20.0	-38.0	-46.1	MIN
LLOYDMINSTER A	2.5	4.9	5.6	21.4	28.2	28.6	29.5	32.3	29.5	16.6	11.4	-1.6	M	MAX
	-35.0	-22.7	-20.6	-14.1	-9.0	0.4	6.2	2.7	-5.3	-8.1	-20.1	-40.7	M	MIN
OLIVER TREE NURSERY	4.0	7.5	7.0	22.5	29.5	26.5	30.5	32.0	24.5	18.0	12.0	2.0	33.0	MAX
	-31.0	-22.0	-17.0	-12.0	-4.0	0.5	9.0	1.5	-6.5	-5.0	-17.0	-38.5	-47.0	MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
PARADISE VALLEY	3.0	4.5	7.0	23.0	29.5	30.5	29.5	33.0	29.5	17.5	12.5	-0.5	33.0 MAX
	-36.0	-24.0	-23.5	-17.0	-7.0	-0.5	4.0	1.0	-8.5	-10.0	-20.0	-41.0	-45.6 MIN
PONOKA SOUTH	M	M	M	23.0	M	26.5	M	33.0	27.0	18.5	14.0	0.5	M MAX
	-31.0	M	M	-10.0	M	0.0	M	M	-8.0	-7.5	-23.5	-40.0	M MIN
PRAIRIE CREEK RS	M	M	M	M	26.0	25.0	27.5	30.5	24.0	M	M	M	32.8 MAX
	M	M	M	M	-6.0	-2.5	-1.5	-3.0	-10.0	-12.0	M	M	-46.7 MIN
PANFURLY	4.0	6.0	7.5	23.0	28.5	28.5	28.0	32.0	26.0	17.5	11.0	1.5	40.6 MAX
	-33.0	-23.0	-19.5	-15.0	-5.5	-1.0	8.0	1.0	-6.0	-6.0	-20.0	-39.0	-51.1 MIN
ROCKY MTN HOUSE A	8.4	12.2	16.2	22.5	27.3	26.6	28.3	32.0	25.4	20.1	13.0	1.2	32.0 MAX
	-32.5	-27.3	-24.1	-14.4	-3.5	1.6	2.2	2.5	-9.6	-9.5	-26.8	-41.0	-44.1 MIN
ST LINA	6.0	6.5	10.0	22.0	27.0	28.0	27.0	30.0	25.0	16.5	8.0	1.0	35.0 MAX
	-39.0	-31.0	-25.0	-11.0	-7.0	-1.0	7.0	0.0	-8.5	-7.0	-19.0	-38.0	-48.3 MIN
SEDALIA EAST	4.5	6.5	10.5	22.0	29.0	28.0	M	34.5	32.5	19.5	17.0	-3.0	34.5 MAX
	-30.0	-24.0	-15.0	-14.5	-7.0	2.5	M	3.0	-9.0	-7.0	-18.5	-41.0	-41.0 MIN
SHALKA LAKE NE	M	M	M	M	27.5	28.0	M	31.0	25.5	M	M	M	34.5 MAX
	M	-24.0	-20.5	-14.5	-4.5	1.5	M	1.0	-6.5	M	M	M	-40.6 MIN
SION	5.5	9.5	9.0	22.0	28.0	28.5	29.0	31.5	22.5	18.0	11.0	4.0	36.9 MAX
	-32.0	-20.0	-16.0	-12.0	-3.0	1.5	8.0	2.5	-7.5	-4.0	-20.5	-36.0	-52.8 MIN
STETTLER NORTH	5.0	9.5	11.0	23.0	28.5	27.0	29.5	33.0	M	20.0	14.0	-1.0	35.0 MAX
	-31.5	-24.5	-13.0	-12.0	-3.5	2.5	4.5	2.0	M	-9.0	-24.5	-39.0	-45.0 MIN
TOFIELD NORTH	7.0	M	8.5	21.5	26.5	27.0	M	31.0	25.0	17.0	11.0	1.0	33.0 MAX
	-32.5	M	-18.5	-8.5	-4.0	-1.0	M	1.5	-6.0	-4.0	-21.0	-39.5	-45.6 MIN
TULLIBY LAKE	-1.0	5.0	7.0	22.5	28.5	30.5	29.0	33.0	27.5	17.0	11.5	-1.5	35.6 MAX
	-41.0	-25.0	-22.5	-15.5	-7.5	-2.0	4.5	1.0	-8.0	-8.5	-17.5	-40.5	-46.1 MIN
VEGREVILLE AEC	3.0	5.0	6.5	22.0	29.0	29.5	27.0	33.0	26.5	17.5	10.5	1.0	M MAX
	-32.0	-25.0	-20.0	-12.5	-5.5	-3.0	7.5	1.0	-5.0	-5.5	-22.5	-40.0	M MIN
VEGREVILLE CDA	5.0	6.0	6.0	23.0	28.5	29.0	28.5	32.5	26.0	17.5	11.5	-1.5	35.6 MAX
	-33.0	-25.5	-21.0	-14.5	-6.5	1.0	7.5	0.5	-5.0	-7.0	-23.0	-42.0	-51.1 MIN
VERMILION RIVER	3.5	8.0	6.5	23.0	28.5	28.0	29.0	31.5	26.5	18.5	13.5	M	37.2 MAX
	-30.5	-22.5	-18.5	-12.0	-4.5	1.5	8.0	1.5	-7.5	-6.0	-22.0	M	-50.6 MIN
VIKING	M	6.5	8.0	23.5	28.0	29.5	M	33.0	M	18.0	12.5	0.5	39.4 MAX
	M	M	-18.0	-11.5	-5.0	0.0	M	2.0	M	-6.0	-20.0	-39.0	-56.1 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
WAINWRIGHT HEATH	M	M	M	23.0	30.0	30.0	30.0	M	28.0	19.0	14.0	-0.5	34.5	MAX
	-33.0	M	M	-14.0	-7.0	0.0	3.0	M	-7.0	-9.5	M	-41.0	-45.5	MIN
WARWICK	6.0	6.0	8.5	23.0	27.5	30.5	28.0	31.5	26.5	18.0	9.5	3.5	36.1	MAX
	-34.0	-25.0	-21.0	-13.0	-7.0	-1.5	7.0	-0.5	-6.0	-7.0	-22.0	-42.5	-50.6	MIN
WINFIELD	7.0	12.0	16.0	22.0	27.5	26.5	28.5	31.0	25.0	19.0	13.0	5.5	32.5	MAX
	-30.0	-22.5	-20.5	-10.0	-3.5	0.5	5.5	1.0	-7.5	-6.0	-18.5	-38.0	-44.5	MIN
RED DEER RIVER BASIN														
ATLEE	M	M	M	M	M	M	M	M	M	25.0	18.5	-5.0	M	MAX
	M	M	M	M	M	M	M	M	M	-7.0	-21.0	-44.0	M	MIN
BIG STONE	M	M	M	M	M	M	M	M	M	M	19.5	-7.0	M	MAX
	M	M	M	M	M	M	M	M	M	M	-17.0	-43.0	M	MIN
BINDLOSS EAST	8.0	9.0	17.5	24.0	30.0	30.0	34.0	38.5	M	26.5	19.0	-6.0	38.5	MAX
	-33.0	-26.5	-13.0	-16.0	-7.5	1.0	4.0	0.0	M	M	-20.0	-41.0	-44.4	MIN
BLOOD INDIAN CREEK	M	M	M	M	M	M	M	M	M	M	20.0	-5.5	M	MAX
	M	M	M	M	M	M	M	M	M	M	-24.5	-45.0	M	MIN
BOWDEN	6.0	12.5	11.5	M	28.0	28.0	34.0	32.5	29.5	20.5	16.0	4.0	34.4	MAX
	-34.0	-26.0	-20.0	M	-3.0	2.0	4.0	4.0	-7.5	-7.5	-22.0	-36.0	-45.6	MIN
BROOKS ONE TREE	8.0	12.0	16.5	24.0	31.5	M	32.0	36.5	32.0	25.0	19.0	-2.5	36.5	MAX
	-23.5	-21.0	-10.0	-11.0	-7.0	M	5.0	5.5	-6.0	-6.5	-21.0	-41.5	-44.4	MIN
BURNSTICK LO	M	M	M	M	25.0	24.0	27.0	29.0	25.0	M	M	M	M	MAX
	M	M	M	M	-2.0	2.0	4.0	3.0	-5.0	M	M	M	M	MIN
DICKSON DAM	M	M	M	M	27.5	27.0	28.0	32.0	M	20.0	15.5	2.0	M	MAX
	M	M	M	M	-3.5	1.0	M	3.5	M	-8.0	-21.0	-42.5	M	MIN
DRUMHELLER CITY	8.0	M	M	25.0	29.5	29.5	M	35.0	31.5	M	21.5	-2.5	37.2	MAX
	-33.5	M	M	-9.0	-4.5	5.5	M	6.0	-6.0	M	-19.5	-40.5	-42.8	MIN
ECKVILLE SOUTH	M	11.0	11.0	22.0	27.0	26.0	29.0	32.5	27.0	M	M	1.0	33.9	MAX
	M	-25.0	-16.0	-11.0	-4.0	2.0	4.0	2.0	-7.0	M	M	-40.0	-45.6	MIN
EMPRESS	6.0	13.0	18.0	27.0	31.5	30.5	32.5	38.0	M	26.0	18.0	-7.5	42.2	MAX
	-30.0	-26.5	-14.5	-14.0	-7.0	3.0	5.0	5.0	M	-8.0	-19.0	-43.0	-47.8	MIN
HANNA	M	M	M	M	M	M	M	M	M	M	18.5	-1.5	38.9	MAX
	M	M	M	M	M	M	M	M	M	M	-22.0	-46.0	-46.0	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
KEYSTONE LO	M	M	M	M	24.0	22.0	28.0	29.0	24.0	M	M	M	M	MAX
	M	M	M	M	-4.0	1.0	3.0	3.0	-6.0	M	M	M	M	MIN
LACOMBE CDA	5.0	9.0	10.0	23.0	27.5	28.0	29.5	33.0	27.5	20.0	14.0	-0.5	38.3	MAX
	-30.5	-24.5	-16.0	-12.0	-4.5	1.5	4.0	2.5	-9.0	-9.0	-22.0	-39.5	-49.4	MIN
MADDEN	12.5	16.0	15.0	22.0	26.5	26.0	30.5	32.5	28.0	23.5	16.0	3.0	M	MAX
	-28.5	-17.0	-15.0	-9.5	-4.5	3.0	3.5	1.5	-7.0	-6.5	-21.0	-37.0	M	MIN
MIRROR	5.0	10.0	11.0	24.0	29.0	28.0	29.5	33.5	29.0	20.5	14.0	0.5	M	MAX
	-31.0	-22.5	-14.0	-11.0	-4.0	3.0	5.0	2.0	-8.0	-7.5	-25.5	-41.0	M	MIN
OLDS	6.0	14.0	13.0	21.0	26.5	25.0	29.0	32.0	28.0	21.0	16.0	3.0	37.2	MAX
	-27.0	-20.0	-18.0	-12.0	-5.0	4.0	4.0	2.5	-7.0	-8.0	-22.5	-36.0	-43.9	MIN
OYEN CAPPON	4.5	9.5	15.0	23.0	29.5	28.5	30.0	36.0	33.5	24.0	18.0	-1.5	36.0	MAX
	-28.0	-23.0	-14.0	-16.5	-7.5	3.5	4.5	4.0	-8.5	-7.0	-18.0	-40.0	-42.0	MIN
POLLOCKVILLE	5.0	10.5	14.5	25.0	31.5	31.0	M	38.5	34.0	25.5	M	M	41.7	MAX
	-26.5	-24.5	-12.5	-15.0	-10.0	3.0	M	3.0	-9.0	-11.0	M	M	-45.0	MIN
RED DEER	7.0	11.0	11.5	22.5	28.0	27.0	30.5	33.5	27.5	20.0	14.5	1.0	33.5	MAX
	-30.5	-22.0	-17.5	-7.5	-4.0	4.5	6.0	3.5	-5.0	-6.5	-20.5	-37.0	-43.3	MIN
RED DEER A	5.9	10.0	9.4	21.8	27.4	27.4	30.9	32.4	27.4	20.1	15.4	1.8	36.1	MAX
	-34.0	-25.1	-20.4	-7.9	-3.0	2.8	3.5	3.3	-8.4	-10.4	-22.7	-38.9	-46.1	MIN
SCAPA	M	M	M	M	M	M	M	M	M	21.0	16.5	-1.0	M	MAX
	M	M	M	M	M	M	M	M	M	-8.0	-21.0	-39.0	M	MIN
SCHULER	6.0	13.5	13.0	24.0	30.0	29.5	M	38.0	34.2	M	M	-2.0	38.0	MAX
	-25.0	-19.5	-13.5	-15.5	-6.5	3.0	M	4.5	-8.0	M	M	-41.5	-44.4	MIN
SCOTFIELD	M	M	M	23.5	30.5	29.0	M	34.5	33.5	25.5	M	M	37.8	MAX
	M	M	M	-16.0	-10.5	3.0	M	M	-10.0	-10.5	M	M	-46.1	MIN
SIBBALD	M	8.5	M	23.0	30.5	M	30.0	M	34.5	M	M	-4.0	40.6	MAX
	-31.5	-28.5	M	-16.0	-10.0	M	4.0	M	-8.0	M	M	-43.5	-46.1	MIN
SUNDRE RS	11.5	15.0	17.5	21.0	26.5	25.0	29.5	31.0	25.5	21.5	16.0	5.0	33.9	MAX
	-30.0	-25.0	-17.5	-16.0	-6.0	0.0	1.5	1.5	-9.0	-12.0	-27.0	-40.0	-40.0	MIN
TROCHU EQUITY	7.0	7.5	14.5	24.0	28.5	28.0	33.0	35.5	28.5	24.0	18.0	1.5	36.1	MAX
	-30.0	-22.0	-14.0	-11.0	-6.0	3.0	3.0	3.0	-9.5	-9.0	-22.0	-39.5	-43.0	MIN
TROCHU TOWN	7.5	9.5	14.0	23.0	28.0	26.5	31.5	33.0	27.5	22.5	17.5	1.5	M	MAX
	-30.5	-21.5	-14.0	-9.5	-5.0	4.0	4.0	5.0	-8.0	-9.0	-21.5	-38.0	M	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
TWO BAR LAKE	M	M	M	M	M	28.5	32.0	36.5	M	25.5	M	2.0	M MAX
	M	M	M	M	M	5.0	3.0	5.0	M	M	M	-38.0	M MIN
SOUTH SASKATCHEWAN RCBC													
BIG COULEE	8.5	14.0	11.5	19.0	25.0	23.5	31.0	33.0	25.5	M	14.0	2.0	M MAX
	-23.0	-14.0	-14.5	-12.5	-5.0	3.0	5.0	3.0	-6.0	M	-18.0	M	M MIN
BROOKS AHRC	7.5	12.0	16.5	23.5	31.0	28.5	32.5	37.5	32.5	25.0	19.5	-2.5	40.0 MAX
	-25.0	-21.0	-11.0	-10.5	-9.5	4.0	4.5	4.5	-6.5	-8.0	-23.0	-42.0	-47.2 MIN
CALDWELL	10.0	15.0	13.0	20.5	26.0	25.0	32.5	35.5	27.0	23.0	15.5	3.0	36.7 MAX
	-24.0	-17.0	-20.0	-12.0	-7.0	2.5	3.0	2.0	-4.0	-5.0	-22.0	-39.0	-41.1 MIN
CALGARY INT'L A	10.7	15.0	15.4	21.8	27.4	26.7	31.3	34.5	27.5	23.4	18.2	4.9	36.1 MAX
	-25.6	-15.5	-17.2	-7.6	-5.8	3.4	5.0	5.0	-8.6	-8.1	-25.3	-36.5	-45.0 MIN
CARDSTON	12.0	18.5	14.5	20.5	26.0	26.5	33.5	34.5	29.0	24.0	17.0	5.0	38.9 MAX
	-23.0	-15.5	-17.0	-10.0	-5.0	2.0	4.0	3.5	-3.0	-3.5	-21.0	-16.5	-41.7 MIN
CARWAY	11.0	16.5	13.0	20.0	25.0	25.0	32.0	33.5	27.0	22.0	17.0	6.0	36.7 MAX
	-24.0	-20.0	-21.5	-13.5	-7.0	-0.5	2.0	3.0	-6.0	-9.0	-22.0	M	-43.9 MIN
CHESTERMERE LAKE SOUTH	11.0	M	14.5	21.5	28.0	27.0	32.0	35.0	30.0	20.5	19.0	3.5	35.0 MAX
	-27.0	M	-17.5	-8.5	-5.0	3.0	0.0	2.5	-9.5	-10.0	-26.0	-41.8	-41.8 MIN
CLARESHOLM WATERWORKS	12.0	18.0	15.0	23.0	28.5	25.5	33.5	35.5	28.0	24.0	19.0	5.0	36.7 MAX
	-25.0	-21.0	-16.0	-12.0	-7.0	5.0	5.5	3.0	-5.5	-8.0	-27.0	-44.0	-44.0 MIN
CONNELLY CREEK	9.0	14.0	12.0	20.0	26.5	23.5	M	M	24.0	20.0	13.5	4.0	38.9 MAX
	-23.5	-15.0	-18.0	-12.0	-6.5	3.0	M	M	-6.5	-6.0	-21.5	-37.0	-39.4 MIN
FORESTRY	9.0	13.0	18.0	23.5	30.0	28.5	33.0	37.0	33.5	25.0	18.5	3.5	41.1 MAX
	-20.5	-12.5	-10.0	-10.5	-5.5	4.5	5.5	4.0	-4.0	-5.0	-19.0	-40.5	-43.3 MIN
FORT MACLEOD	12.0	18.0	16.0	23.0	29.0	27.0	35.0	36.0	29.0	24.0	18.0	4.0	43.3 MAX
	-23.0	-17.0	-16.0	-12.0	-6.0	5.0	6.0	3.0	-4.0	-6.0	-25.0	-42.5	-45.0 MIN
GLEICHEN	8.5	17.0	16.5	23.0	30.0	28.0	33.0	36.5	31.0	24.0	20.5	-1.0	37.8 MAX
	-25.0	-20.5	-16.0	-9.0	-6.5	4.5	4.0	4.5	-8.0	-8.5	-22.0	-38.5	-47.2 MIN
HERRONTON EAST	9.0	16.0	14.0	M	29.0	M	M	35.5	M	24.0	18.5	M	39.4 MAX
	-26.0	-19.0	M	M	-4.0	4.0	M	5.0	-6.0	M	-21.0	M	-42.2 MIN
HIGH RIVER	10.5	16.0	15.0	21.0	27.0	24.0	32.0	34.0	27.5	21.5	16.5	3.0	37.2 MAX
	-26.5	-17.5	-22.5	-14.5	-7.0	1.0	1.5	1.0	-9.0	-9.0	-24.0	-38.0	-45.0 MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
LETHBRIDGE A	11.9	18.9	17.0	22.2	29.4	27.6	33.6	37.6	30.4	24.5	19.4	4.4	39.4	MAX
	-23.6	-15.6	-15.8	-9.4	-6.7	5.3	5.8	3.9	-3.8	-8.0	-25.8	-39.2	-42.8	MIN
LETHBRIDGE CDA	12.0	19.5	17.5	22.5	29.5	28.5	33.0	35.5	30.5	24.5	19.0	5.0	37.8	MAX
	-24.5	-15.0	-16.0	-10.0	-6.5	4.5	6.0	3.5	-3.5	-7.5	-25.0	-38.0	-42.6	MIN
MEDICINE HAT A	8.4	13.1	19.7	24.0	31.4	29.4	33.0	39.7	34.9	26.5	18.4	0.7	42.2	MAX
	-22.0	-16.3	-11.5	-10.0	-6.8	3.2	6.0	5.5	-3.0	-5.3	-22.8	-40.4	-46.1	MIN
MEDICINE LODGE LO	M	M	M	M	M	24.0	M	31.0	M	M	M	M	M	MAX
	M	M	M	M	M	-1.0	M	1.0	M	M	M	M	M	MIN
MONARCH	12.0	18.5	16.0	23.0	29.0	27.5	34.5	35.0	29.5	24.0	19.0	3.5	35.0	MAX
	-25.0	-17.0	-16.5	-11.0	-7.5	4.0	5.0	2.0	-6.0	-8.0	-26.0	-41.0	-41.0	MIN
PINCHER CREEK A	9.0	15.0	13.0	20.5	27.0	25.0	32.5	34.0	25.5	20.5	15.0	3.0	34.0	MAX
	-24.0	-16.0	-18.0	-12.0	-6.5	4.0	4.0	2.0	-4.0	-6.0	-22.5	-38.5	-36.5	MIN
QUEENSTOWN	7.5	17.0	15.0	22.5	30.5	27.0	33.5	36.5	31.0	24.5	19.5	2.5	36.7	MAX
	-26.5	-19.0	-15.0	-9.5	-7.5	4.5	5.0	6.0	-8.0	-7.0	-20.5	-36.5	-39.4	MIN
STRATHMORE EAST	M	14.5	M	24.0	29.0	27.0	33.0	36.0	30.0	25.0	20.0	0.0	36.0	MAX
	M	-20.5	M	-12.0	-5.0	3.0	4.0	3.5	-8.0	M	-23.0	-41.0	-41.0	MIN
SUFFIELD A	6.7	12.1	M	M	M	M	M	M	M	M	M	M	40.6	MAX
	-23.0	-19.6	M	M	M	M	M	M	M	M	M	M	-45.6	MIN
TABER	11.0	16.0	18.5	23.0	30.5	29.5	33.5	37.5	32.5	M	M	4.5	40.6	MAX
	-25.0	-14.5	-16.0	-8.5	-6.0	3.0	6.0	5.5	-3.0	M	M	-41.0	-43.3	MIN
UNIVERSITY OF CALGARY	11.0	16.0	15.5	22.0	30.0	25.5	30.5	33.5	26.5	23.0	18.5	3.5	33.9	MAX
	-24.0	-16.5	-13.5	-6.5	-5.0	3.5	4.5	5.5	-6.0	-8.0	-21.0	-35.0	-41.1	MIN
VAUXHALL CDA	M	M	M	23.5	31.0	28.5	33.5	36.5	32.0	25.5	20.5	0.5	39.4	MAX
	M	M	M	-10.0	-8.0	4.0	5.0	3.0	-5.5	-9.0	-21.0	-43.5	-46.1	MIN
VULCAN	M	M	M	22.0	28.5	26.0	32.5	35.0	29.0	M	18.5	2.5	36.1	MAX
	M	M	M	-10.0	-5.0	4.0	4.0	6.0	-6.0	M	-22.0	-37.0	-38.3	MIN
MILK RIVER BASIN														
ADEN	M	15.0	18.5	23.0	28.5	M	M	39.0	M	24.5	18.0	5.0	39.4	MAX
	-20.5	M	-12.0	-11.5	-7.0	M	M	5.0	M	M	-19.0	-38.5	-40.0	MIN
ALTAWAN	6.0	8.0	M	24.0	29.5	31.5	33.5	38.0	35.0	26.0	18.0	-5.0	41.1	MAX
	-22.0	-21.5	M	-11.0	-10.5	4.0	5.0	8.0	-8.0	-10.5	-25.0	-46.0	-46.0	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
KNIGHT LAKE	M	M	16.0	M	M	26.5	M	M	M	22.5	18.0	M	M MAX
	M	M	-16.5	-11.0	M	1.0	M	M	M	-10.0	-19.5	M	M MIN
MANYBERRIES CDA	9.5	13.0	19.5	23.5	29.5	31.0	33.0	39.0	35.0	25.5	17.5	3.0	40.6 MAX
	-21.0	-18.0	-11.0	-9.5	-5.0	4.0	6.0	3.0	-5.0	-6.0	-18.0	-41.0	-42.8 MIN
MASINASIN	11.5	15.0	19.5	23.0	31.0	29.5	35.0	41.0	35.5	25.0	19.5	5.0	41.0 MAX
	-24.0	-12.0	-12.0	-11.0	-6.5	3.5	5.0	2.0	-4.0	-6.0	-20.5	-41.0	-42.8 MIN
WARNER WEST	M	M	16.0	22.5	M	28.0	34.5	37.0	28.0	M	19.5	4.5	M MAX
	M	M	-16.0	-9.0	M	4.0	5.0	5.5	-5.0	M	-18.5	-36.0	M MIN
WHISKEY GAP	11.0	16.5	14.5	19.0	26.5	26.0	32.5	34.5	28.0	21.0	17.0	4.0	37.2 MAX
	-21.5	-19.5	-15.5	-11.0	-8.5	-1.0	1.5	3.0	-4.5	-8.0	-24.5	-39.5	-41.1 MIN
WRITING ON STONE PARK	M	M	M	M	M	31.0	M	M	33.0	25.0	19.0	M	M MAX
	M	M	M	M	M	2.5	M	M	-6.0	-6.5	-21.5	-43.5	M MIN
ROCKY MOUNTAINS													
BALDY LO	M	M	M	M	20.0	17.0	23.0	24.0	16.0	M	M	M	M MAX
	M	M	M	M	-8.0	-4.0	0.0	1.0	-9.0	M	M	M	M MIN
BANFF	6.5	12.5	11.5	19.0	28.5	24.0	30.0	30.0	22.0	17.0	10.0	-0.5	34.4 MAX
	-22.5	-21.5	-15.5	-10.0	-3.5	1.5	4.0	1.0	-7.5	-5.5	-15.5	-37.0	-51.1 MIN
BEAVER MINES	8.5	13.0	12.0	20.0	26.0	24.5	31.5	33.5	25.0	20.0	13.5	2.0	35.6 MAX
	-24.0	-17.0	-17.0	-14.0	-6.5	3.0	3.0	0.0	-6.0	-5.5	-25.0	-37.5	-45.6 MIN
BIGHORN DAM	7.5	14.5	11.5	18.5	27.0	23.5	30.0	30.5	21.0	16.5	11.0	3.0	33.3 MAX
	-24.5	-24.5	-13.5	-10.5	-4.0	1.0	3.5	0.5	-9.0	-9.0	-24.0	M	-44.5 MIN
BLAIRMORE HOTS RS	M	M	M	M	26.0	23.5	30.0	33.0	M	19.0	12.5	4.0	35.0 MAX
	M	M	M	M	-6.0	0.0	2.0	0.0	M	-12.0	-24.0	-43.0	-43.0 MIN
BLUEHILL LO	M	M	M	M	22.0	21.0	27.0	26.0	19.0	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	1.0	1.0	-12.0	M	M	M	M MIN
BOB CREEK	13.0	14.5	11.0	M	M	M	M	M	M	M	M	M	38.3 MAX
	-25.0	-22.5	-29.0	M	M	M	M	M	M	M	M	M	-41.7 MIN
BURNT TIMBER LO	M	M	M	M	20.0	17.0	23.0	22.0	16.0	M	M	M	M MAX
	M	M	M	M	-9.0	-2.0	-1.0	0.0	-10.0	M	M	M	M MIN
CAMERON FALLS	10.0	13.5	11.0	19.5	27.5	25.5	31.0	33.0	25.5	19.0	12.5	3.0	33.0 MAX
	-22.0	-14.0	-17.0	-9.5	-4.0	2.0	3.0	3.0	-4.0	-3.5	-18.0	-37.0	-38.0 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CARBONDALE LO	M	M	M	M	22.0	22.0	30.0	30.0	20.0	M	M	M	M MAX
	M	M	M	M	-5.0	-1.0	2.0	5.0	-7.0	M	M	M	M MIN
CASTLE MTN VILLAGE	M	M	M	M	M	23.5	29.0	29.0	20.5	M	M	-3.0	M MAX
	M	M	M	M	M	-2.5	0.5	-2.0	-10.0	M	M	-42.5	M MIN
CLINE LO	M	M	M	M	23.0	20.0	25.0	26.0	15.0	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	-3.0	3.0	-8.0	M	M	M	M MIN
COLEMAN	8.5	12.5	9.5	18.0	27.5	23.5	30.0	31.0	24.0	17.0	11.0	1.0	33.9 MAX
	-22.0	-17.0	-14.0	-10.5	-7.5	-1.0	0.5	-0.5	-8.0	-7.0	-23.0	-41.0	-41.1 MIN
COLUMBIA ICEFIELD	M	M	M	M	23.5	19.5	22.0	22.0	14.0	14.0	M	M	26.1 MAX
	M	M	M	M	-10.5	-3.5	-1.0	-2.0	-13.5	-14.0	M	M	-41.1 MIN
ELBOW RS	10.0	14.0	14.0	18.0	25.0	22.0	27.5	31.0	24.0	20.0	16.0	6.0	32.8 MAX
	-26.0	-24.0	-26.0	-18.0	-8.0	-2.0	-2.0	0.0	-11.0	-10.0	-26.0	-41.0	-45.6 MIN
GHOST RS	13.0	15.0	13.0	18.5	26.5	23.5	29.0	30.0	24.0	19.0	13.0	3.5	32.8 MAX
	-30.0	-23.0	-24.0	-19.0	-8.0	-1.0	-0.5	-1.0	-10.5	-14.5	-26.0	-41.0	-41.0 MIN
GRAVE FLATS LO	M	M	M	M	M	17.0	25.0	24.0	M	M	M	M	M MAX
	M	M	M	M	M	-2.0	-1.0	1.0	M	M	M	M	M MIN
HAILSTONE BUTTE LO	M	M	M	M	17.0	15.0	24.0	24.0	15.0	M	M	M	M MAX
	M	M	M	M	-10.0	-3.0	-2.0	-2.0	-12.0	M	M	M	M MIN
IRONSTONE LO	M	M	M	M	22.0	17.0	25.0	25.0	17.0	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	0.0	5.0	-10.0	M	M	M	M MIN
JASPER	5.3	11.4	10.7	19.6	30.4	25.2	30.3	29.8	22.5	17.2	11.0	-1.2	36.7 MAX
	-25.2	-20.2	-13.0	-4.3	-5.2	1.5	4.9	0.9	-8.5	-6.5	-16.0	-35.4	-46.7 MIN
JASPER WEST GATE	3.0	10.0	8.5	18.5	31.0	25.0	29.5	29.0	21.0	M	9.5	-4.0	35.0 MAX
	-32.0	-30.0	-17.0	-10.0	-7.0	-2.0	1.0	-1.5	-10.0	-9.0	-18.0	-38.5	-45.0 MIN
JUNCTION LO	M	M	M	M	18.0	17.0	23.0	24.0	17.0	M	M	M	M MAX
	M	M	M	M	-9.0	-2.0	0.0	-1.0	-11.0	M	M	M	M MIN
KANANASKIS	9.0	13.5	13.5	18.0	27.5	22.0	30.0	30.0	23.5	18.5	10.5	4.0	33.9 MAX
	-26.5	-18.0	-20.0	-15.0	-7.0	0.0	2.0	0.0	-11.0	-7.0	-20.0	-37.5	-45.6 MIN
KANANASKIS BOUNDARY RS	M	M	M	M	27.5	22.5	29.5	30.0	23.0	M	M	M	32.8 MAX
	M	M	M	M	-7.0	-1.5	-2.0	0.0	-12.5	M	M	M	-41.1 MIN
KANANASKIS POCATERRA	5.5	10.5	11.0	16.0	26.5	21.5	28.0	29.5	22.0	17.0	9.0	0.6	31.0 MAX
	-25.5	-25.5	-22.5	-14.5	-9.0	-3.0	-1.0	-2.5	-10.0	-9.5	-19.0	-42.0	-42.8 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
KANAWASKIS LO	M	M	M	M	M	18.0	24.0	25.0	17.0	M	M	M	M MAX
	M	M	M	M	M	-1.0	-1.0	0.0	-10.0	M	M	M	M MIN
KISKA LO	M	M	M	M	21.0	17.0	24.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-2.0	1.0	2.0	M	M	M	M	M MIN
KOOTENAY PLAINS	M	M	M	18.0	28.5	25.0	29.0	30.0	21.0	14.0	M	M	M MAX
	M	M	M	-13.0	-3.5	-1.0	1.0	-1.0	-10.0	-7.0	M	M	M MIN
LAKE LOUISE	2.5	10.0	8.5	15.0	26.5	26.0	28.0	27.5	20.0	14.0	5.0	-3.5	34.4 MAX
	-28.0	-30.0	-23.0	-16.0	-5.5	-2.0	1.0	-1.5	-9.5	-10.0	-22.0	-42.0	-52.8 MIN
LIVINGSTONE LO	M	M	M	M	21.0	16.0	26.0	25.0	16.0	M	M	M	M MAX
	M	M	M	M	-9.0	-8.0	-3.0	0.0	-11.0	M	M	M	M MIN
MOCKINGBIRD LO	M	M	M	M	23.0	21.0	27.0	28.0	23.0	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	3.0	1.0	-8.0	M	M	M	M MIN
MOOSE MTN LO	M	M	M	M	17.0	15.0	22.0	22.0	15.0	M	M	M	M MAX
	M	M	M	M	-9.0	-3.0	-2.0	0.0	-13.0	M	M	M	M MIN
NORDEGG RS	7.0	12.0	13.0	16.0	26.0	23.0	30.0	M	21.5	M	12.0	1.0	35.0 MAX
	-27.0	-22.0	-17.0	-11.5	-6.0	-2.0	0.0	M	-11.0	M	-27.0	-41.0	-47.2 MIN
PARKER RIDGE	-0.5	10.0	6.0	14.0	M	M	M	M	M	M	4.0	-3.0	M MAX
	-21.5	-20.0	-20.0	-17.0	M	M	M	M	M	M	-22.0	-35.0	M MIN
PEKISKO	8.5	14.5	M	18.5	24.5	21.0	30.0	31.0	23.5	20.5	14.0	2.0	36.1 MAX
	-25.0	-22.0	M	-10.0	-9.0	-0.5	-0.5	1.0	-15.0	-10.0	-27.0	-42.0	-46.7 MIN
PORCUPINE LO	M	M	M	M	23.0	21.0	30.0	30.0	22.0	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	2.0	3.0	-8.0	M	M	M	M MIN
RASPBERRY LO	M	M	M	M	21.0	16.0	23.0	23.0	14.0	M	M	M	M MAX
	M	M	M	M	M	-3.0	-2.0	-2.0	-13.0	M	M	M	M MIN
SUGARLOAF LO	M	M	M	M	18.0	15.0	23.0	30.0	14.0	M	M	M	M MAX
	M	M	M	M	-11.0	M	M	1.0	-13.0	M	M	M	M MIN
SUNWAPTA	2.0	8.5	6.0	14.5	27.0	22.0	26.5	27.5	18.5	15.0	7.5	-4.5	M MAX
	-27.0	-27.0	-21.0	-16.0	-7.0	-3.5	0.0	-3.0	-12.0	-13.0	-24.5	-38.5	M MIN
TORRENS LO	M	M	M	M	25.0	18.0	24.0	23.0	M	M	M	M	M MAX
	M	M	M	M	M	0.0	2.0	0.0	M	M	M	M	M MIN
WATERTON RIVER CABIN	10.5	14.0	11.5	20.0	26.0	23.5	31.0	32.0	25.0	21.5	14.0	4.0	32.8 MAX
	-22.5	-17.0	-25.0	-11.0	-3.0	0.0	0.0	-2.0	-4.0	-7.0	-29.0	-44.5	-50.0 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ATHABASCA RIVER BASIN													
ADAMS CREEK LO	M	M	M	M	M	16.0	23.0	23.0	M	M	M	M	M MAX
	M	M	M	M	M	-8.0	-2.0	-1.0	M	M	M	M	M MIN
ALGAR LO	M	M	M	M	23.0	26.0	29.0	31.0	20.0	M	M	M	M MAX
	M	M	M	M	-10.0	-1.0	5.0	2.0	-9.0	M	M	M	M MIN
ANSELL LO	M	M	M	M	28.0	25.0	30.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	1.0	4.0	0.0	M	M	M	M	M MIN
ATHABASCA 2	4.5	6.5	9.0	22.0	28.0	26.0	28.0	31.0	21.0	17.0	8.0	1.0	34.5 MAX
	-37.0	-25.5	-17.5	-11.0	-3.5	-0.5	8.5	2.5	-6.0	-5.0	-17.5	-36.0	-46.1 MIN
ATHABASCA LO	M	M	M	M	26.0	20.0	27.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	-2.0	2.0	1.0	M	M	M	M	M MIN
BAIRD LAKE	4.5	6.0	7.0	22.5	29.0	28.0	30.0	30.0	21.5	18.0	10.0	2.0	M MAX
	-35.5	-24.5	-19.5	-9.5	-6.0	0.0	6.5	0.5	-8.0	-6.0	-18.0	-38.0	M MIN
BEAVER LAKE RS	M	M	M	M	27.0	26.5	27.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	3.0	8.5	3.0	M	M	M	M	M MIN
BERLAND LO	M	M	M	M	27.0	23.0	29.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	2.0	5.0	2.0	M	M	M	M	M MIN
BIRCH MOUNTAIN LO	M	M	M	M	22.0	25.0	25.0	28.0	21.0	M	M	M	M MAX
	M	M	M	M	-11.0	-1.0	5.0	2.0	-10.0	M	M	M	M MIN
BITUMONT LO	M	M	M	M	25.0	30.0	29.0	32.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	1.0	4.0	6.0	M	M	M	M	M MIN
BUCHTON LO	M	M	M	M	23.0	26.0	27.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-13.0	-1.0	4.0	1.0	M	M	M	M	M MIN
CALLING LAKE RS	1.5	4.0	9.0	22.0	28.0	26.0	29.0	30.5	21.0	16.5	7.0	-3.0	32.2 MAX
	-39.0	-26.0	-22.0	-12.0	-7.0	-2.0	7.0	-0.5	-8.0	-6.0	-19.0	-37.0	-46.7 MIN
CAMPSIE	5.0	9.0	8.5	23.0	30.0	27.5	28.0	30.0	23.0	19.5	11.0	4.0	37.8 MAX
	-35.0	-26.5	-20.0	-11.5	-5.0	-0.5	6.5	-1.0	-10.5	-8.5	-21.5	-42.0	-51.7 MIN
CARROT CREEK LO	M	M	M	M	26.0	23.0	29.0	29.0	23.0	M	M	M	M MAX
	M	M	M	M	-3.0	3.0	6.0	4.0	-6.0	M	M	M	M MIN
CHISHOLM LO	M	M	M	M	28.0	25.0	28.0	30.0	21.0	M	M	M	M MAX
	M	M	M	M	-7.0	-2.0	7.0	0.0	-6.0	M	M	M	M MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CHRISTINA LC	M	M	M	M	M	26.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.0	5.0	1.0	M	M	M	M	M MIN
COAL VALLEY	6.5	11.0	12.0	17.5	26.0	M	M	M	M	M	8.0	3.5	30.5 MAX
	-28.0	-25.5	-19.5	-20.5	-8.0	M	M	M	M	M	-25.5	-41.5	-41.5 MIN
COLD CREEK RS	M	10.0	9.0	22.0	27.0	26.0	29.0	30.0	25.0	20.5	12.0	0.0	35.6 MAX
	M	-26.0	-18.0	-12.0	-6.0	-1.0	4.0	-0.5	-9.0	-9.0	-21.0	-41.0	-46.0 MIN
CONKLIN LO	M	M	M	M	24.0	26.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	0.0	6.0	4.0	M	M	M	M	M MIN
COWPAR LO	M	M	M	M	24.0	28.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	6.0	3.0	M	M	M	M	M MIN
CROSS LAKE	4.0	5.5	10.0	22.0	27.5	26.5	28.0	31.0	22.0	18.0	8.5	1.5	32.0 MAX
	-39.5	-27.0	-26.5	-12.0	-7.5	-2.5	5.5	-1.0	-11.0	-6.0	-24.0	-41.0	-48.4 MIN
DEER MOUNTAIN LO	M	M	M	M	26.0	23.0	25.0	28.0	19.0	M	M	M	M MAX
	M	M	M	M	-7.0	0.0	5.0	3.0	-10.0	M	M	M	M MIN
EAGLE LO	M	M	M	M	27.0	24.0	29.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	1.0	4.0	3.0	M	M	M	M	M MIN
EDSON A	5.5	8.5	10.5	21.3	28.0	25.4	31.6	29.2	24.2	20.5	10.9	-1.1	33.3 MAX
	-27.7	-21.1	-19.4	-9.9	-6.0	-0.5	3.6	0.2	-11.4	-10.4	-21.7	-39.4	-46.1 MIN
ELLS LO	M	M	M	M	25.0	27.0	28.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	-2.0	5.0	2.0	M	M	M	M	M MIN
ENILDA LO	M	M	M	M	29.0	26.0	29.0	31.0	20.0	M	M	M	M MAX
	M	M	M	M	-3.0	3.0	6.0	4.0	-7.0	M	M	M	M MIN
ENTRANCE	8.5	13.5	12.0	21.0	30.0	25.0	31.5	M	24.0	20.0	M	M	37.8 MAX
	-27.5	-21.0	M	-9.5	-6.5	0.0	3.0	M	-10.0	-10.5	-24.5	M	-51.1 MIN
FLATTOP LO	M	M	M	M	27.0	23.0	25.0	27.0	20.0	M	M	M	M MAX
	M	M	M	M	-6.0	0.0	6.0	4.0	-7.0	M	M	M	M MIN
FORT ASSINIBOINE	6.0	10.0	9.0	23.0	30.0	28.0	29.5	33.0	23.0	20.0	12.0	8.0	33.3 MAX
	-38.0	-27.0	-22.0	-10.5	-6.0	1.0	5.0	-0.5	-11.0	-10.0	-25.0	-43.0	-46.0 MIN
FORT MACKAY RS	M	M	M	M	26.0	30.0	30.0	33.0	25.0	M	M	M	38.0 MAX
	M	M	M	M	-7.0	0.0	4.0	2.0	-9.0	M	M	M	-44.5 MIN
FORT MCMURRAY A	2.1	6.2	13.4	22.2	25.4	29.3	29.8	33.2	22.8	17.7	6.8	-6.5	36.1 MAX
	-38.7	-37.4	-23.6	-10.0	-9.4	0.8	7.5	2.3	-9.5	-9.9	-20.3	-39.3	-50.6 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
GOOSE MOUNTAIN LO	M	M	M	M	26.0	22.0	26.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	0.0	4.0	2.0	M	M	M	M	M MIN
GORDON LAKE LO	M	M	M	M	24.0	29.0	29.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	-1.0	5.0	4.0	M	M	M	M	M MIN
GRANDE LO	M	M	M	M	24.0	28.0	M	31.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	-2.0	6.0	0.0	M	M	M	M	M MIN
HEART LAKE LO	M	M	M	M	24.0	24.0	25.0	29.0	23.0	M	M	M	M MAX
	M	M	M	M	-8.0	0.0	5.0	4.0	-7.0	M	M	M	M MIN
HIGH PRAIRIE A	7.0	7.0	M	20.5	30.0	27.0	29.0	M	21.5	M	13.0	4.0	M MAX
	-40.0	M	-23.0	-11.0	-6.5	1.5	6.5	M	-8.5	M	-21.0	M	M MIN
HINTON BLUE LAKE CENTRE	M	M	M	M	M	24.0	M	30.5	M	M	M	M	M MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M MIN
HOPE LAKE	M	9.5	M	22.5	29.0	27.5	29.0	30.5	23.5	20.0	M	4.0	M MAX
	-33.5	-27.0	-21.0	-10.5	-6.5	0.0	6.5	1.0	-9.0	-8.0	M	-42.5	M MIN
HOUSE MOUNTAIN LO	M	M	M	M	26.0	23.0	28.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-2.0	3.0	2.0	M	M	M	M	M MIN
HUCKLEBERRY LO	M	M	M	M	27.0	21.0	27.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-4.0	1.0	3.0	2.0	M	M	M	M	M MIN
IMPERIAL LO	M	M	M	M	25.0	22.0	25.0	29.0	20.0	M	M	M	M MAX
	M	M	M	M	-11.0	0.0	5.0	2.0	-7.0	M	M	M	M MIN
JASPER EAST GATE	8.0	17.0	13.0	20.0	31.5	25.5	31.5	31.5	23.0	16.0	12.5	6.0	36.1 MAX
	-31.0	-19.5	-13.5	-9.0	-4.0	-1.0	3.0	-2.5	-13.0	-5.0	-21.0	-38.5	-48.3 MIN
JOHNSON LAKE LO	M	M	M	M	23.0	29.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-12.0	0.0	3.0	2.0	M	M	M	M	M MIN
KAYBOB 3	M	M	13.0	20.5	27.5	25.0	29.5	29.0	23.0	17.5	11.5	6.5	31.1 MAX
	M	M	-17.0	-10.0	-3.0	3.0	2.0	5.0	-9.0	-6.0	-16.0	-33.0	-41.0 MIN
KEANE LO	M	M	M	M	25.0	31.0	30.0	M	M	M	M	M	M MAX
	M	M	M	M	-11.0	2.0	5.0	M	M	M	M	M	M MIN
KINUSO RS	10.0	8.0	11.0	M	29.0	27.5	30.0	30.0	21.0	17.0	12.0	2.0	36.1 MAX
	-38.5	-30.0	-24.0	M	-6.0	2.5	7.0	2.5	-7.0	-7.0	-17.5	-39.5	-51.1 MIN
LIVOCK LO	M	M	M	M	26.0	25.0	29.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	6.0	2.0	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
LOVETT LO	M	M	M	M	27.0	22.0	29.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	0.0	3.0	1.0	M	M	M	M	M MIN
MARTEN MOUNTAIN LO	M	M	M	M	26.0	23.0	26.0	28.0	18.0	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	6.0	3.0	-9.0	M	M	M	M MIN
MAYBERNE LO	M	M	M	M	25.0	M	27.0	26.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	4.0	3.0	M	M	M	M	M MIN
MAY LO	M	M	M	M	25.0	25.0	27.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	M	6.0	3.0	M	M	M	M	M MIN
MERIDIAN LO	M	M	M	M	26.0	23.0	27.0	M	19.0	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	6.0	M	-7.0	M	M	M	M MIN
MOBERLY LO	M	M	M	M	25.0	20.0	26.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	1.0	2.0	1.0	M	M	M	M	M MIN
MOOSE WALLOW	5.0	10.0	9.5	23.0	28.0	27.0	28.0	30.0	23.0	20.0	11.0	-1.0	33.3 MAX
	-38.0	-27.0	-21.5	-10.0	-7.0	1.5	6.0	0.0	-11.0	-9.0	-22.0	-42.0	-47.2 MIN
MUSKEG LO	M	M	M	M	22.0	29.0	28.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-12.0	-3.0	4.0	2.0	M	M	M	M	M MIN
OBED LO	M	M	M	M	24.0	20.0	25.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	0.0	2.0	1.0	M	M	M	M	M MIN
PASS CREEK LO	M	M	M	M	28.0	24.0	30.0	30.0	21.0	M	M	M	M MAX
	M	M	M	M	-3.0	4.0	5.0	4.0	-8.0	M	M	M	M MIN
PRIMROSE LO	M	M	M	M	26.0	26.0	26.0	30.0	23.0	M	M	M	M MAX
	M	M	M	M	-5.0	-1.0	7.0	4.0	-5.0	M	M	M	M MIN
RICHARDSON LO	M	M	M	M	25.0	31.0	29.0	34.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	3.0	7.0	5.0	M	M	M	M	M MIN
ROBB RS	10.0	13.5	13.5	M	M	M	31.0	30.0	24.0	M	10.0	3.0	32.2 MAX
	-39.0	-22.0	-16.0	M	M	M	2.0	-3.0	-6.0	M	-22.0	-36.0	-42.2 MIN
ROCK ISLAND LAKE LO	M	M	M	M	27.0	25.0	27.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	7.0	3.0	M	M	M	M	M MIN
ROMAN	5.5	10.0	8.0	22.0	28.5	M	M	30.5	24.5	20.0	11.5	4.0	33.5 MAX
	-29.0	-25.0	-23.5	-10.5	-8.0	M	M	-1.5	-12.0	-10.5	-26.0	-40.0	-47.8 MIN
ROUND HILL LO	M	M	M	M	26.0	26.0	27.0	30.0	22.0	M	M	M	M MAX
	M	M	M	M	-8.0	-2.0	7.0	1.0	-6.0	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SALT PRAIRIE LO	M M	M M	M M	M M	28.0 -4.0	26.0 3.0	29.0 6.0	M M	20.0 -5.0	M M	M M	M M	M MAX M MIN
SAND RIVER LO	M M	M M	M M	M M	27.0 -6.0	26.0 -1.0	26.0 7.0	29.0 5.0	24.0 -6.0	M M	M M	M M	M MAX M MIN
SANDY LAKE LO	M M	M M	M M	M M	28.0 -6.0	25.0 -1.0	29.0 7.0	31.0 4.0	M M	M M	M M	M M	M MAX M MIN
SHINING BANK	5.0 -28.0	9.0 -26.0	10.0 -17.0	21.5 -9.0	28.0 -7.0	25.0 0.0	29.0 5.0	30.0 0.5	24.0 -11.0	20.0 -9.0	11.0 -19.0	5.0 -41.5	32.8 MAX -49.4 MIN
SLAVE LAKE A	6.4 -36.1	8.6 -25.6	8.7 -17.2	23.1 -12.6	27.6 -4.8	27.2 1.3	29.8 6.8	31.1 1.0	20.4 -7.0	16.0 -5.0	8.4 -17.2	1.7 -34.9	33.3 MAX -42.8 MIN
SMITH RS	M M	M M	M M	M M	28.5 -6.0	26.5 -2.5	28.0 5.0	31.0 -1.0	22.0 -9.0	M M	M M	M M	34.5 MAX -48.3 MIN
STONEY MOUNTAIN LO	M M	M M	M M	M M	22.0 -9.0	M -2.0	28.0 6.0	31.0 3.0	M M	M M	M M	M M	M MAX M MIN
SWAN DIVE LO	M M	M M	M M	M M	27.0 -12.0	24.0 0.0	27.0 6.0	29.0 3.0	20.0 -9.0	M M	M M	M M	M MAX M MIN
TAR ISLAND	M -47.0	4.0 -39.0	11.0 -26.5	22.0 -22.0	27.0 -8.0	29.0 1.0	M M	34.0 6.5	21.0 -10.0	15.0 -9.0	M M	M M	36.7 MAX -50.5 MIN
THICKWOOD LO	M M	M M	M M	M M	24.0 -9.0	28.0 -1.0	30.0 6.0	32.0 1.0	22.0 -9.0	M M	M M	M M	M MAX M MIN
TOM HILL LO	M M	M M	M M	M M	26.0 -4.0	23.0 1.0	28.0 5.0	28.0 3.0	M M	M M	M M	M M	M MAX M MIN
TONY LO	M M	M M	M M	M M	28.0 -4.0	24.0 2.0	29.0 6.0	30.0 4.0	M M	M M	M M	M M	M MAX M MIN
VEGA LO	M M	M M	M M	M M	27.0 -5.0	28.0 1.0	27.0 8.0	29.0 4.0	22.0 -7.0	M M	M M	M M	M MAX M MIN
VENICE	5.0 -42.5	9.8 -27.3	9.3 -25.0	22.5 -13.0	27.0 -7.0	26.5 -1.0	27.8 5.5	30.0 -0.5	23.3 -10.3	15.5 -7.8	M M	3.0 -40.5	M MAX M MIN
WANDERING RIVER RS	M M	M M	M M	M M	27.5 -5.5	26.0 -1.0	27.5 7.5	29.5 0.0	21.0 -6.5	M M	M M	M M	33.5 MAX -46.7 MIN
WHITECOURT A	4.3 -30.1	8.8 -20.3	9.8 -16.5	22.0 -10.5	27.9 -6.0	25.6 1.8	28.0 6.0	29.6 0.6	23.3 -8.3	17.9 -6.8	10.2 -20.0	3.0 -34.7	32.1 MAX -40.8 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
WHITECOURT LO	M	M	M	M	25.0	22.0	26.0	27.0	20.0	M	M	M	M MAX
	M	M	M	M	-4.0	0.0	5.0	4.0	-7.0	M	M	M	M MIN
WILDWOOD NEWBERY	6.0	9.5	8.5	22.0	27.5	26.0	M	M	M	19.5	11.0	4.0	32.6 MAX
	-27.0	-25.0	-19.0	-12.5	-7.5	-0.5	M	M	M	-9.0	-26.0	-39.0	-46.7 MIN
WINEFRED LO	M	M	M	M	M	26.0	27.0	M	M	M	M	M	M MAX
	M	M	M	M	M	-2.0	5.0	2.0	M	M	M	M	M MIN
YELLOWHEAD LO	M	M	M	M	27.0	22.0	29.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	4.0	3.0	M	M	M	M	M MIN
PEACE RIVER BASIN													
ADAIR LO	M	M	M	M	28.0	29.0	31.0	32.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	-1.0	4.0	1.0	M	M	M	M	M MIN
AMBER LO	M	M	M	M	26.0	27.0	29.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-12.0	0.0	5.0	4.0	M	M	M	M	M MIN
BALD MOUNTAIN LO	M	M	M	M	29.0	24.0	29.0	28.0	20.0	M	M	M	M MAX
	M	M	M	M	-3.0	3.0	5.0	2.0	-5.0	M	M	M	M MIN
BASSET LO	M	M	M	M	27.0	25.0	26.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	1.0	5.0	5.0	M	M	M	M	M MIN
BATTLE RIVER LO	M	M	M	M	30.0	25.0	28.0	28.0	24.0	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	5.0	3.0	-9.0	M	M	M	M MIN
BEAVERLODGE CDA	5.0	6.5	8.5	18.5	30.5	25.0	29.0	28.0	23.0	19.5	11.5	4.0	36.7 MAX
	-36.0	-25.0	-22.0	-10.0	-2.0	3.5	6.5	3.0	-7.0	-8.0	-20.5	-41.0	-47.8 MIN
BERWYN CDA	4.0	5.0	8.0	20.0	30.5	26.0	27.0	29.5	22.0	16.0	11.5	M	33.5 MAX
	-38.0	-24.0	-26.0	-15.0	-5.0	3.0	7.0	2.0	-9.5	-11.0	-21.0	M	-43.9 MIN
BISON LO	M	M	M	M	30.0	27.0	29.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	0.0	5.0	5.0	M	M	M	M	M MIN
BUFFALO LO	M	M	M	M	25.0	26.0	27.0	28.0	19.0	M	M	M	M MAX
	M	M	M	M	-8.0	2.0	5.0	4.0	-10.0	M	M	M	M MIN
CADOTTE LO	M	M	M	M	29.0	26.0	30.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	5.0	1.0	M	M	M	M	M MIN
CHINCHAGA LO	M	M	M	M	29.0	29.0	26.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	5.0	3.0	M	M	M	M	M MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CHIPEWYAN LAKES LO	M	M	M	M	25.0	26.0	27.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	7.0	2.0	M	M	M	M	M MIN
CLEARDALE	3.0	5.0	8.5	19.0	31.5	26.0	28.0	29.0	23.0	17.5	M	-0.5	34.5 MAX
	-40.5	-27.0	-25.0	-13.5	-5.0	3.0	6.0	2.0	-10.0	-13.0	M	-39.0	-51.1 MIN
CLEAR HILLS LO	M	M	M	M	M	23.0	25.0	26.0	20.0	M	M	M	M MAX
	M	M	M	M	-9.0	3.0	5.0	3.0	-11.0	M	M	M	M MIN
CODESA LO	M	M	M	M	29.0	25.0	28.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-3.0	4.0	7.0	4.0	M	M	M	M	M MIN
COPTON LO	M	M	M	M	24.0	18.0	24.0	24.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.0	2.0	0.0	M	M	M	M	M MIN
DEADWOOD LO	M	M	M	M	30.0	26.0	29.0	30.0	21.0	M	M	M	M MAX
	M	M	M	M	-4.0	1.0	6.0	4.0	-7.0	M	M	M	M MIN
DEBOLT RS	M	M	M	M	M	26.0	30.0	31.0	22.0	M	M	M	33.3 MAX
	M	M	M	M	M	0.0	5.0	2.0	-14.0	M	M	M	-49.0 MIN
DOIG LO	M	M	M	M	29.0	23.0	27.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	1.0	4.0	1.0	M	M	M	M	M MIN
DOUCETTE LO	M	M	M	M	28.0	26.0	29.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	7.0	2.0	M	M	M	M	M MIN
ECONOMY LO	M	M	M	M	29.0	25.0	28.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-3.0	4.0	4.0	3.0	M	M	M	M	M MIN
EDRA LO	M	M	M	M	24.0	25.0	25.0	30.0	M	M	M	M	M MAX
	M	M	M	M	M	-2.0	4.0	2.0	M	M	M	M	M MIN
ELMWORTH CDA EPF	6.5	19.0	9.0	19.0	32.0	26.5	29.0	29.5	23.5	19.5	11.0	4.0	37.5 MAX
	-37.0	-26.0	-25.0	-12.0	-3.0	1.0	4.0	1.5	-9.0	-11.0	-20.0	-38.0	-44.4 MIN
EUREKA RIVER	3.0	3.5	9.5	19.5	30.0	25.5	27.5	29.0	21.5	15.0	10.0	-5.5	34.0 MAX
	-41.0	-28.0	-28.5	-16.5	-4.5	1.5	4.0	2.0	-10.5	-17.0	-22.5	-40.0	-49.4 MIN
FAIRVIEW	4.0	5.0	8.0	19.0	30.5	25.5	27.5	29.0	23.0	16.0	11.5	1.0	36.1 MAX
	-33.0	-21.0	-19.5	-12.0	-3.0	4.0	8.0	4.5	-8.0	-9.0	-19.0	-33.0	-45.0 MIN
FOGGY LO	M	M	M	M	21.0	25.0	26.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	0.0	5.0	3.0	-13.0	M	M	M	M MIN
FONTAS LO	M	M	M	M	28.0	23.0	26.0	M	M	M	M	M	M MAX
	M	M	M	M	-13.0	0.0	3.0	3.0	M	M	M	M	M MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
FORT CHIPEWYAN A	-1.5	3.5	10.5	14.0	24.0	28.0	29.5	31.0	21.5	13.5	6.0	-6.0	34.4 MAX
	-44.0	-41.5	-29.0	-27.0	-10.5	0.0	5.5	0.0	-10.5	-8.0	-22.0	-43.0	-50.0 MIN
FORT VERMILION CDA	-9.5	3.5	9.0	16.5	31.0	30.0	M	34.0	22.5	M	M	M	39.4 MAX
	-42.0	-31.5	-30.0	-22.5	-4.5	2.0	M	2.5	-11.5	M	M	M	-61.1 MIN
GRANDE CACHE RS	7.5	11.5	9.0	16.5	29.5	23.0	29.0	28.0	20.5	18.0	10.0	3.0	31.0 MAX
	-32.0	-15.0	-18.5	-10.5	-5.0	0.0	3.5	0.0	-8.5	-8.0	-17.5	-33.0	-40.0 MIN
GRANDE PRAIRIE A	5.6	6.0	6.3	19.5	31.0	26.5	30.1	30.0	24.4	19.6	13.4	4.0	34.5 MAX
	-36.5	-27.6	-25.0	-11.0	-1.8	5.5	6.0	3.5	-9.0	-6.7	-21.2	-39.7	-52.2 MIN
GROVEDALE RS	7.5	M	10.5	20.5	30.0	26.0	29.0	28.5	23.0	20.0	13.0	5.0	M MAX
	-45.0	M	-32.0	-17.0	-9.0	-3.0	4.5	0.5	-11.5	-8.5	-22.0	-41.0	M MIN
HAWK HILLS LO	M	M	M	M	30.0	M	27.0	29.0	23.0	M	M	M	M MAX
	M	M	M	M	-8.0	2.0	6.0	4.0	-8.0	M	M	M	M MIN
HIGH LEVEL A	-8.6	1.5	8.6	17.2	31.2	29.1	29.8	32.0	22.0	15.0	7.7	-6.6	35.2 MAX
	-43.3	-34.9	-32.0	-21.9	-7.4	0.5	4.3	1.4	-11.1	-16.0	-26.3	M	-50.6 MIN
HOTCHKISS LO	M	M	M	M	29.0	24.0	27.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	1.0	4.0	3.0	M	M	M	M	M MIN
JEAN LO	M	M	M	M	26.0	28.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	-2.0	5.0	3.0	M	M	M	M	M MIN
KAKWA LO	M	M	M	M	28.0	22.0	26.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-4.0	2.0	5.0	2.0	M	M	M	M	M MIN
KEG RIVER RS	-8.0	5.5	13.0	M	M	29.0	29.5	M	M	M	M	-8.5	M MAX
	-44.0	-30.0	-12.0	M	M	-1.5	3.0	M	M	M	M	-39.0	M MIN
KEG LO	M	M	M	M	28.0	23.0	26.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	1.0	4.0	3.0	M	M	M	M	M MIN
KINIWAN LO	M	M	M	M	29.0	25.0	29.0	30.0	20.0	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	5.0	2.0	-10.0	M	M	M	M MIN
KSITUAN	7.0	7.5	9.0	19.5	31.5	26.0	28.0	29.0	24.0	18.0	12.5	2.0	M MAX
	-40.0	-28.0	-27.0	-9.5	-4.0	2.0	6.5	1.0	-8.0	-8.0	-25.0	-39.0	M MIN
LA CRETE RS	-9.0	1.0	7.0	16.0	31.5	30.0	30.5	32.0	22.5	15.0	9.5	-8.0	35.0 MAX
	-41.0	-31.0	-30.0	-21.0	-5.5	2.5	7.5	4.0	-6.0	-11.0	-22.5	-38.5	-45.0 MIN
LAMBERT CREEK LO	M	M	M	M	M	30.0	30.0	34.0	M	M	M	M	M MAX
	M	M	M	M	M	-2.0	2.0	-2.0	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
LEGEND LO	M	M	M	M	24.0	25.0	27.0	29.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	-2.0	5.0	3.0	M	M	M	M	M MIN
MEANDER RIVER RS	-11.0	-4.0	-5.0	7.0	19.0	M	M	M	M	M	M	-15.0	M MAX
	-45.0	-36.0	-33.0	-27.0	-12.0	M	M	M	M	M	M	-45.0	M MIN
MUSKWA LO	M	M	M	M	28.0	26.0	29.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	3.0	4.0	M	M	M	M	M MIN
NORTH STAR	5.0	5.5	9.5	22.0	31.0	26.5	30.0	31.5	24.0	18.0	12.0	-4.0	37.0 MAX
	-42.5	-29.0	-31.0	-18.5	-6.5	-2.0	4.0	2.5	-9.0	-13.0	-27.0	-39.5	-47.5 MIN
NOSE MOUNTAIN LO	M	M	M	M	26.0	20.0	26.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	1.0	4.0	1.0	M	M	M	M	M MIN
NOTIKEWIN LO	M	M	M	M	29.0	24.0	27.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	1.0	4.0	3.0	M	M	M	M	M MIN
NOTIKEWIN EAST	4.0	3.0	7.5	22.0	31.5	26.5	M	31.0	23.0	18.0	11.0	-3.0	36.0 MAX
	-45.0	-25.0	-32.0	-17.0	-5.0	0.5	M	1.0	M	-14.0	-28.0	-41.0	-50.6 MIN
OTTER LAKES LO	M	M	M	M	28.0	26.0	28.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	1.0	6.0	4.0	M	M	M	M	M MIN
PANNY LO	M	M	M	M	29.0	27.0	28.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	0.0	6.0	3.0	M	M	M	M	M MIN
PEACE RIVER A	3.8	4.1	6.7	21.5	30.4	26.2	28.4	29.5	22.0	16.4	12.4	1.2	36.7 MAX
	-39.2	-26.6	-25.3	-16.2	-4.4	3.8	6.1	3.1	-9.5	-9.8	-20.0	-35.5	-49.4 MIN
PETITOT LO	M	M	M	M	M	26.0	28.0	28.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.0	3.0	0.0	M	M	M	M	M MIN
PINYO LO	M	M	M	M	29.0	23.0	28.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	2.0	6.0	2.0	M	M	M	M	M MIN
PONTON LO	M	M	M	M	22.0	24.0	26.0	29.0	17.0	M	M	M	M MAX
	M	M	M	M	-12.0	-1.0	3.0	2.0	-13.0	M	M	M	M MIN
PUSKWASKAU LO	M	M	M	M	28.0	23.0	29.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-3.0	2.0	7.0	2.0	M	M	M	M	M MIN
RAINBOW LO	M	M	M	M	28.0	27.0	30.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	3.0	3.0	4.0	M	M	M	M	M MIN
RED EARTH LO	1.0	8.0	13.0	22.5	30.0	25.0	29.0	32.0	21.0	M	M	M	M MAX
	-41.0	-30.5	-24.5	-20.5	-7.0	-2.5	7.0	1.0	-7.0	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
CAPE DORSET A	-14.6	-11.6	-7.6	-2.5	3.0	11.4	19.3	12.3	11.3	2.4	0.6	-8.1	19.3 MAX
	-36.5	-36.8	-35.2	-30.0	-19.6	-5.0	-3.4	-4.6	-4.0	-15.0	-25.3	-34.7	-42.8 MIN
CAPE DYER A	-22.8	-11.9	-9.6	-0.3	5.6	11.6	16.8	9.9	7.4	-2.3	-3.9	-7.7	19.4 MAX
	-43.4	-46.9	-41.0	-34.6	-22.1	-6.9	-2.6	-4.7	-7.6	-21.6	-34.8	-39.0	-47.2 MIN
CAPE HOOPER	-22.0	M	-11.8	-0.9	6.7	7.8	14.4	8.7	7.5	-2.2	-7.0	-15.7	19.0 MAX
	-38.3	-41.6	-35.0	-34.0	-20.3	-8.1	-4.1	-6.0	-7.4	-19.7	-30.1	-31.7	-43.0 MIN
CLYDE	-22.1	-24.1	-12.1	-6.3	7.2	9.9	14.7	12.8	13.3	-0.9	-8.5	-12.2	22.2 MAX
	-42.0	-39.6	-39.6	-33.2	-24.5	-7.3	-1.8	-4.1	-8.8	-20.8	-32.4	-35.0	-46.8 MIN
DEWAR LAKES	M	M	M	-5.0	9.5	7.2	17.0	10.0	9.2	-2.2	-8.7	-16.5	20.6 MAX
	-46.2	-48.2	-43.8	-39.6	-26.0	-7.0	-3.0	-4.8	-9.0	-28.5	-34.6	-38.0	-50.7 MIN
EUREKA	-21.5	-17.2	-22.1	-14.1	2.0	11.8	13.0	13.2	4.5	-11.7	-11.2	-11.6	19.4 MAX
	-47.0	-50.2	-47.4	-42.4	-26.6	-4.2	0.0	-0.7	-18.2	-41.1	-44.5	-42.0	-55.3 MIN
FROBISHER BAY A	-20.2	-12.3	-10.3	1.0	7.4	12.5	20.9	13.6	11.3	4.7	1.5	-9.0	24.4 MAX
	-41.8	-44.0	-40.2	-34.2	-21.6	-4.4	0.7	0.0	-4.6	-22.0	-33.3	-40.4	-45.6 MIN
GLADMAN POINT A	M	M	-18.0	M	1.7	12.0	18.9	15.2	12.5	0.1	-3.1	-4.0	23.9 MAX
	-45.8	-46.5	-44.5	M	-27.5	-5.6	-0.5	-2.0	-5.3	-21.8	M	-41.2	-53.0 MIN
HALL BEACH A	-20.6	-24.2	-15.1	-8.5	2.0	11.8	20.0	15.3	9.4	0.4	-6.5	-12.6	24.4 MAX
	-45.8	-45.2	-42.2	-35.7	-27.3	-6.0	0.8	-2.6	-6.5	-22.5	-36.2	-44.9	-54.1 MIN
IGLOOLIK	-20.5	-21.5	-17.0	-7.0	5.0	14.5	17.0	14.0	10.0	-0.5	-8.5	-10.0	18.5 MAX
	-43.0	-44.0	-42.0	-35.0	-20.0	-6.0	1.0	-2.0	-6.5	-20.5	-28.0	-44.0	-53.0 MIN
FILLIBEK	M	M	M	M	M	M	23.7	14.9	12.2	M	M	M	M MAX
	M	M	M	M	M	M	-0.8	-1.1	-3.5	M	M	M	M MIN
LONGSTAFF BLUFF	M	M	M	-4.7	7.2	11.0	17.7	11.6	11.6	0.0	-6.9	-15.0	21.7 MAX
	-42.0	-47.2	-42.0	-35.0	-22.5	-3.6	-0.9	-2.0	-4.5	-26.1	-35.5	-35.2	-48.9 MIN
MACKAR INLET	M	M	M	-5.4	4.5	10.0	16.2	12.9	12.2	-0.1	-9.6	M	21.7 MAX
	M	-44.4	M	-38.1	-25.6	-4.9	-5.1	-3.0	-7.0	-21.4	-29.8	-41.6	-50.0 MIN
MANISIVIK A	-19.5	-26.0	-20.5	M	5.5	8.0	12.0	10.0	7.0	M	-13.0	-10.0	16.5 MAX
	-46.5	-44.5	M	-42.0	-25.5	-5.5	-3.5	-4.5	-10.0	M	-33.5	-35.0	-53.0 MIN
PANGNIRTUNG	M	M	M	M	M	M	15.0	10.0	M	M	M	M	26.7 MAX
	M	M	M	M	M	M	0.0	1.0	M	M	M	M	-43.3 MIN
POND INLET A	-19.3	-29.5	-19.6	-10.0	5.4	11.6	14.4	11.2	7.0	0.4	-10.7	-9.5	16.4 MAX
	-44.8	-46.1	-42.4	-40.2	-28.4	-5.5	-2.2	-2.4	-8.8	-26.6	-37.7	-39.4	-53.9 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1983 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
WANHAM CDA EPF	7.0	10.0	10.0	20.0	31.0	27.0	30.0	31.0	22.0	20.0	13.0	M	36.0 MAX
	-38.0	-25.0	-23.0	-9.5	-3.0	3.0	7.0	5.0	-7.0	-10.0	-21.0	M	-48.3 MIN
WATINO	4.0	8.0	11.0	23.0	31.5	28.0	31.0	32.0	24.0	19.5	14.0	-6.0	36.0 MAX
	-41.0	-27.5	-25.0	-9.5	-4.0	5.0	7.0	3.0	-7.0	-8.5	-18.5	-40.0	-47.8 MIN
WATT MOUNTAIN LO	M	M	M	M	25.0	25.0	26.0	29.0	20.0	M	M	M	M MAX
	M	M	M	M	-11.0	1.0	7.0	4.0	-11.0	M	M	M	M MIN
WHITEFISH LO	M	M	M	M	29.0	26.0	29.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	-1.0	6.0	1.0	M	M	M	M	M MIN
WHITE MOUNTAIN LO	M	M	M	M	29.0	24.0	27.0	28.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	2.0	6.0	2.0	-11.0	M	M	M	M MIN
WHITEMUD LO	M	M	M	M	29.0	27.0	27.0	28.0	20.0	M	M	M	M MAX
	M	M	M	M	-4.0	1.0	7.0	4.0	-9.0	M	M	M	M MIN
WHITESAND LO	M	M	M	M	M	24.0	26.0	28.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.0	2.0	2.0	M	M	M	M	M MIN
WOKING CDA	6.5	9.0	10.0	19.0	30.0	25.0	29.0	29.0	24.0	18.0	12.0	4.0	M MAX
	-40.0	-28.0	-27.0	-11.5	-4.0	1.0	5.5	1.5	-11.0	-11.5	-25.0	-40.0	M MIN
YATES LO	M	M	M	M	M	30.0	32.0	34.0	M	M	M	M	M MAX
	M	M	M	M	M	-1.0	4.0	3.0	M	M	M	M	M MIN
ZAMA LO	M	M	M	M	27.0	27.0	30.0	31.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	2.0	5.0	4.0	M	M	M	M	M MIN
BEAVER RIVER BASIN													
COLD LAKE A	3.2	5.5	9.4	22.3	27.0	28.0	26.0	31.8	25.9	16.3	7.6	-6.0	36.1 MAX
	-39.9	-26.9	-20.0	-11.0	-4.3	0.5	6.4	2.7	-6.3	-7.0	-18.6	-39.5	-48.3 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
YUKON TERRITORY																	
BEAVER CREEK		25.3	18.0	M	M	40.0	79.5	95.8	63.5	23.1	17.4	8.8	12.6	M	M	663	ACT
		18.9	7.0	7.9	16.8	32.2	61.1	98.2	56.8	29.2	24.8	19.2	15.7	377.8	131.5		AVG
BRAEBURN		17.9	5.1	3.4	2.0	13.2	85.0	100.4	33.7	27.1	24.0	3.0	6.0	320.8	M	716	ACT
		21.7	12.7	13.2	6.9	17.9	32.2	37.6	49.6	25.4	9.4	16.6	16.2	259.6	94.5		AVG
BURWASH A	*	6.8	7.8	0.8	7.8	15.5	42.1	121.4	73.4	25.0	12.2	2.8	6.8	322.4	73.2	755	ACT
		19.0	7.7	15.8	16.7	22.3	45.4	61.5	38.4	23.9	18.3	18.2	13.8	301.0	114.9		AVG
CARCROSS		24.0	0.0	T	M	8.2	20.7	66.5	37.0	38.4	12.0	4.0	8.0	M	M	657	ACT
		19.4	16.5	12.6	6.5	11.8	15.9	19.2	21.2	21.8	20.4	22.9	24.1	211.4	101.3		AVG
CARMACKS		17.6	5.0	5.0	5.8	35.5	53.0	71.6	69.2	37.6	17.0	2.2	9.4	328.9	98.8	523	ACT
		18.4	12.5	10.6	7.2	15.5	37.4	42.3	34.1	25.1	17.7	18.6	14.9	254.3	95.0		AVG
DAWSON A	*	31.0	13.2	9.6	3.4	36.5	38.9	64.3	57.9	47.9	66.0	9.5	5.9	384.1	148.1	369	ACT
		M	24.7	10.5	9.4	15.0	43.3	33.9	55.2	35.9	27.9	24.9	40.5	M	M		AVG
DESTRUCTION BAY		10.0	4.0	M	M	6.4	M	M	M	M	M	M	M	M	M	806	ACT
DEZADEASH		18.8	6.5	3.0	12.0	28.4	20.9	82.9	M	43.0	20.3	12.5	8.6	M	M	724	ACT
DRURY CREEK		44.0	1.0	8.0	3.0	21.3	30.7	73.7	59.6	35.4	36.0	6.0	19.0	337.7	120.0	665	ACT
		25.6	29.3	23.0	15.8	13.7	28.0	41.7	33.2	38.8	31.3	32.9	36.1	349.4	175.7		AVG
EAGLE PLAINS		M	8.0	16.0	23.0	13.7	M	41.0	45.0	44.0	46.0	5.0	14.0	M	M	716	ACT
ELSA		52.2	30.1	8.1	3.0	29.5	32.8	89.7	99.0	47.4	36.4	16.0	7.0	451.2	224.0	914	ACT
		19.1	27.7	15.8	16.1	24.3	37.7	40.8	52.7	42.9	45.5	36.8	33.6	413.0	202.9		AVG
FARO A		35.7	6.6	9.8	2.2	20.6	55.6	49.1	65.8	21.2	16.3	11.4	3.9	298.2	116.3	717	ACT
FORT SELKIRK		30.1	27.2	3.3	5.8	29.0	50.3	53.8	82.2	26.0	20.6	6.6	11.3	346.2	119.9	454	ACT
		20.6	13.9	11.6	11.1	19.2	34.1	49.5	33.5	24.7	21.4	24.0	22.8	286.4	117.1		AVG
FORTY MILE		21.0	16.4	9.0	M	10.4	62.1	84.8	33.5	32.2	M	T	5.9	M	M	335	ACT
HAINES JUNCTION	*	110.0	9.9	1.0	1.6	6.3	27.5	M	7.9	19.8	13.5	14.0	M	M	M	595	ACT
		21.9	15.9	9.5	7.6	14.9	29.1	36.3	28.9	29.4	33.1	34.1	31.8	292.5	140.7		AVG
HOUR LAKE		77.0	24.6	12.2	16.2	M	M	M	M	64.2	48.4	15.8	6.8	M	M	850	ACT
HUDSON BAY MINE		M	M	M	M	M	M	112.6	155.8	M	M	M	M	M	M	1454	ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
JOHNSONS CROSSING		35.0	22.0	12.5	1.0	19.4	39.8	78.6	69.2	53.0	30.7	36.0	9.0	406.2	115.3	690	ACT
		24.4	18.9	19.9	9.4	17.1	28.3	44.4	46.0	39.9	33.9	35.7	35.9	353.8	152.4		AVG
KLONDIKE		21.3	22.3	3.3	18.0	19.3	M	81.8	73.0	39.7	37.6	25.8	2.0	M	M	960	ACT
		29.9	32.1	30.0	27.7	17.2	39.3	64.5	69.1	39.1	41.1	38.5	40.2	468.7	244.5		AVG
KLUANE LAKE		M	M	M	M	5.7	34.7	80.5	56.9	M	M	M	M	M	M	786	ACT
		7.2	5.9	5.2	7.9	22.1	32.3	47.0	34.1	17.2	16.3	17.7	11.0	223.9	66.9		AVG
KOMAKUK BEACH A		3.8	3.8	T	14.5	6.1	32.5	21.3	53.2	28.4	13.6	18.0	3.6	198.8	114.4	7	ACT
		5.6	3.3	2.8	3.4	4.1	14.1	27.2	30.8	16.6	16.1	8.2	3.7	135.9	60.1		AVG
LITTLE GOLD CREEK		M	M	M	M	M	102.7	205.0	71.5	M	M	M	M	M	M	1257	ACT
MACPASS AIRSTRIP		M	M	M	M	M	M	89.4	135.2	M	M	M	M	M	M	1215	ACT
MAYO A	*	31.5	13.9	2.2	0.8	32.6	32.4	69.8	74.8	23.8	33.3	8.7	5.5	329.3	199.5	504	ACT
		17.5	16.4	10.3	8.6	19.5	35.3	51.7	41.5	30.3	28.3	24.4	22.5	306.3	130.5		AVG
MAYO ROAD		M	M	M	M	M	M	M	M	47.4	8.9	4.6	6.6	M	M	655	ACT
OGILVIE RIVER		19.0	14.0	8.0	4.0	9.0	M	53.7	40.2	71.5	46.0	T	6.0	M	M	579	ACT
OLD CROW		17.9	13.0	3.0	5.3	3.6	15.2	23.7	17.5	29.0	12.2	9.4	M	M	96.0	253	ACT
		7.1	7.0	12.3	7.1	10.4	36.0	18.7	34.9	25.2	24.0	17.2	14.8	214.7	109.7		AVG
OTTER FALLS HCPC		20.0	10.6	1.1	5.1	17.9	54.1	50.5	37.3	32.0	15.7	5.0	5.5	254.8	120.7	830	ACT
QUIET LAKE		M	M	M	M	M	47.7	65.0	53.4	37.5	M	M	M	M	M	812	ACT
		M	M	M	M	17.1	28.6	46.3	35.7	54.1	M	M	M	M	M		AVG
ROSS RIVER A		34.0	7.2	12.0	3.0	19.4	24.3	64.4	48.2	28.2	7.4	6.5	5.0	259.6	M	709	ACT
		19.4	15.7	14.5	12.3	14.5	31.9	41.5	32.4	22.9	15.8	23.3	19.3	263.5	105.8		AVG
SHELDON LAKE		M	M	M	M	38.8	34.8	67.6	77.0	16.0	44.6	M	M	M	M	884	ACT
		M	M	M	M	16.0	44.1	56.5	62.9	58.2	M	M	M	M	M		AVG
SHINGLE POINT A		8.4	12.2	8.0	15.9	7.0	18.1	35.3	53.6	31.3	32.2	17.8	6.8	246.6	168.4	37	ACT
		6.6	4.3	5.1	6.5	9.0	24.5	40.5	45.9	28.7	26.1	12.0	5.1	214.3	90.8		AVG
STEWART CROSSING		30.0	22.0	11.0	3.0	34.1	44.7	66.6	82.5	20.4	32.0	13.0	10.0	368.8	M	480	ACT
STEWART RIVER		25.6	28.0	5.8	1.0	M	M	89.7	M	M	M	2.4	12.6	M	123.4	358	ACT
SWIFT RIVER		44.0	28.0	14.5	M	44.0	70.0	98.5	85.0	82.5	52.5	17.0	34.0	M	M	891	ACT
		49.7	42.9	69.7	28.8	26.0	30.0	47.5	47.5	63.4	56.2	60.1	60.3	582.1	332.6		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TAGISH		M	M	M	M	5.6	49.8	50.1	35.3	53.3	M	10.0	M	M	M	656	ACT
TAKHINI RIVER RANCH		27.0	1.0	7.0	T	8.2	43.8	43.6	M	35.0	13.2	M	M	M	85.0	756	ACT
TESLIN		36.5	16.0	11.0	1.2	23.8	38.0	51.6	54.5	74.1	35.8	11.1	3.2	366.8	125.4	709	ACT
TUCHITUA		59.4	18.8	7.2	M	26.6	55.6	88.5	61.2	54.4	14.9	M	T	M	M	724	ACT
		59.1	50.7	44.5	34.6	33.3	49.4	60.1	41.6	45.0	51.8	56.0	64.5	590.6	337.4		AVG
TWO PETE CREEK		48.8	7.4	14.2	24.8	44.4	38.3	53.6	M	M	35.8	3.5	15.4	M	M	960	ACT
WATSON LAKE A	*	32.8	10.9	10.3	2.6	29.6	47.6	55.0	33.4	55.4	26.6	15.4	4.1	323.7	158.4	685	ACT
		33.1	25.3	23.2	15.1	29.4	51.6	58.2	42.0	43.7	35.0	31.8	36.8	425.2	228.8		AVG
WHITEHORSE A	*	17.4	3.2	5.4	4.8	6.6	37.3	55.0	27.3	50.4	19.6	2.0	3.0	232.0	124.2	703	ACT
		17.7	13.3	13.5	9.5	12.9	39.7	33.9	37.9	30.3	21.5	19.8	20.2	261.2	136.8		AVG
WHITEHORSE RIVERDALE		28.4	11.2	8.5	5.2	5.4	55.8	41.5	23.0	50.0	31.8	3.6	10.5	274.9	108.5	643	ACT
		21.6	12.1	15.4	12.2	11.1	33.9	33.6	35.2	25.1	17.5	23.6	20.4	261.7	100.0		AVG
MACKENZIE																	
AKLAVIK A		M	25.0	M	M	M	14.0	M	36.0	25.4	36.2	12.8	M	M	M	11	ACT
		11.5	6.9	9.2	9.6	8.3	19.7	16.0	36.1	21.2	28.6	11.7	9.0	207.8	110.9		AVG
CAPE PARRY A	*	2.4	1.6	0.2	9.5	7.1	12.8	23.2	6.8	37.4	15.0	10.7	17.8	144.5	104.6	17	ACT
		7.1	5.3	6.1	9.6	9.1	14.3	17.0	27.7	23.4	20.1	9.6	6.8	156.1	125.9		AVG
CAPE YOUNG A	*	5.7	8.1	0.2	10.6	1.8	4.5	44.0	63.6	39.9	26.0	8.6	2.5	215.5	80.0	16	ACT
		3.8	3.5	3.4	9.2	8.6	15.1	26.8	33.5	23.0	18.0	12.7	6.5	166.1	68.4		AVG
CLINTON POINT		13.2	0.2	T	14.0	3.5	5.0	25.4	22.6	27.1	23.2	30.6	4.0	168.8	66.3	101	ACT
		5.1	2.7	4.6	10.1	10.7	16.4	28.7	35.2	29.4	20.3	10.9	7.4	181.5	85.0		AVG
COPPERMINE A	*	10.1	6.7	2.0	22.0	4.0	6.0	46.1	75.7	103.3	38.4	4.5	6.4	345.2	118.2	22	ACT
FORT GOOD HOPE A		20.5	14.0	15.2	24.5	3.5	41.7	52.8	66.0	M	M	11.0	13.5	M	M	52	ACT
		14.8	12.2	11.6	13.6	16.7	31.4	41.7	43.3	27.4	29.0	20.7	19.5	281.9	131.6		AVG
FORT LIARD		49.5	21.0	34.0	20.2	48.6	47.8	26.5	36.3	44.1	11.0	8.0	13.0	360.0	M	213	ACT
		20.2	13.4	37.0	28.5	40.1	43.0	89.9	59.6	40.2	20.4	29.8	27.0	449.1	193.8		AVG
FORT MCPHERSON A		M	5.5	M	13.0	M	M	M	23.2	10.8	M	M	M	M	M	44	ACT
FORT NORMAN A		M	M	M	M	M	M	M	M	M	M	2.6	M	M	M	58	ACT
		13.9	11.7	15.3	14.4	23.6	47.5	46.1	50.6	30.5	25.1	22.0	14.2	324.9	144.3		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
FORT RELIANCE	*	15.4	9.8	19.5	17.9	5.2	20.1	19.2	67.1	46.8	48.8	6.2	5.5	281.5	M	164	ACT
		11.9	10.5	10.3	12.6	13.5	26.1	34.1	40.2	30.2	27.7	21.7	15.0	253.8	127.4		AVG
FORT RESOLUTION A	*	M	7.4	M	M	14.6	27.6	M	53.0	24.6	64.2	12.8	20.0	M	M	164	ACT
		17.1	14.2	13.0	12.4	16.5	22.2	42.7	35.4	39.1	34.2	41.0	18.7	306.5	174.0		AVG
FORT SIMPSON A	*	29.7	23.0	24.8	33.0	40.8	24.4	12.6	26.6	20.4	27.2	16.0	7.9	286.4	243.2	165	ACT
		19.9	19.0	21.7	14.6	31.1	38.7	59.3	44.8	31.3	24.0	27.2	23.5	355.1	151.0		AVG
FORT SMITH A	*	28.3	20.6	10.2	0.3	36.7	12.5	99.6	69.9	17.8	45.4	14.0	5.6	360.8	192.7	203	ACT
		18.5	15.9	14.4	16.2	27.8	41.2	56.9	42.5	41.1	26.5	26.1	22.2	349.3	145.9		AVG
FAY RIVER A	*	26.3	33.8	17.6	2.4	22.5	28.5	11.0	72.7	53.0	16.0	12.8	6.4	303.0	130.3	166	ACT
		20.8	18.0	18.3	15.8	20.1	26.8	48.1	37.7	42.3	30.5	36.9	24.6	339.9	165.0		AVG
FAY RIVER PARADISE GDNS		26.6	40.0	26.0	3.9	20.4	43.8	31.9	57.4	47.4	11.5	15.6	9.0	333.5	M	213	ACT
		19.7	18.7	19.0	15.2	27.5	32.5	55.0	48.7	38.8	22.7	39.7	21.4	358.9	139.2		AVG
INUVIK A	*	19.5	16.2	3.6	12.1	3.8	6.3	8.7	36.5	27.2	23.8	13.4	6.6	177.7	158.1	68	ACT
		17.9	10.5	12.0	14.8	17.6	23.5	33.6	43.6	23.9	33.4	17.9	17.4	266.1	176.6		AVG
LADY FRANKLIN POINT A	*	15.8	8.7	0.8	5.0	0.4	1.6	45.8	39.1	57.0	46.8	0.6	4.6	226.2	56.9	16	ACT
		3.8	3.1	2.4	3.6	4.1	9.8	18.7	22.5	14.1	15.6	7.9	4.3	109.9	45.8		AVG
LITTLE DOCTOR LAKE		35.5	28.0	33.5	23.9	M	M	M	M	M	M	M	M	M	M	216	ACT
		34.3	24.4	46.6	23.6	M	M	M	M	M	43.7	53.4	29.6	M	M		AVG
LUPIN A		24.6	5.5	16.8	16.5	18.0	10.4	77.7	75.2	77.0	41.8	10.8	6.0	380.3	166.6	498	ACT
NAHANNI VALLEY		33.0	19.0	20.0	28.0	M	M	M	M	M	9.0	8.0	14.5	M	M	213	ACT
		25.2	38.5	35.5	14.4	M	M	M	M	M	M	44.8	36.2	M	M		AVG
NICHOLSON PENINSULA		6.0	2.0	0.0	1.5	4.2	M	40.4	4.3	13.1	11.0	5.9	0.4	M	M	65	ACT
		2.8	2.3	3.4	3.2	3.8	10.0	19.7	28.0	14.6	12.3	5.0	4.3	109.4	40.6		AVG
NORMAN WELLS A	*	22.3	8.2	4.2	11.4	7.9	25.1	23.2	12.5	25.4	28.7	3.2	8.2	180.3	137.6	73	ACT
		19.5	16.1	12.9	15.4	17.0	37.9	56.1	58.6	29.3	26.8	20.9	18.8	328.4	146.8		AVG
PINE POINT		40.7	24.0	M	M	19.6	36.0	40.9	95.3	32.3	20.6	16.4	10.4	M	M	224	ACT
TUKTOYAKTUK		6.6	3.2	1.4	6.4	1.2	6.3	25.0	14.1	20.3	16.8	14.4	1.2	116.9	63.0	10	ACT
		5.4	5.4	4.4	7.1	5.9	12.9	19.9	27.8	14.9	17.6	8.9	7.4	137.6	65.2		AVG
TUKTOYAKTUK A	*	18.6	7.2	2.7	9.0	4.8	12.7	21.6	18.5	40.0	17.6	13.1	1.6	167.4	96.3	4	ACT
		7.7	11.3	6.5	6.5	3.0	11.6	18.2	22.8	22.9	20.7	18.0	13.5	162.7	85.9		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TUNGSTEN		96.3	29.3	31.5	65.1	61.6	29.2	97.7	128.9	M	133.5	34.5	2.7	M	509.1	1142	ACT
		32.4	42.1	32.2	27.6	25.9	69.3	90.8	72.6	69.1	73.5	62.5	46.7	644.7	316.7		AVG
NORMAN WELLS A		18.4	8.0	9.6	M	M	50.2	M	M	15.2	24.4	10.6	M	M	M	156	ACT
		18.5	12.2	13.5	17.5	27.2	43.5	54.3	46.0	30.2	32.7	19.4	20.2	335.2	137.3		AVG
YELLOWKNIFE A	*	21.4	3.9	13.2	6.0	29.0	12.2	48.0	31.2	35.8	27.6	26.8	5.0	260.1	144.0	205	ACT
		13.3	11.2	12.4	10.3	17.2	16.8	53.8	44.0	30.5	34.5	24.5	18.2	266.7	135.4		AVG
YELLOWKNIFE HYDRO		26.4	8.8	12.9	6.3	26.6	10.1	120.3	42.6	35.6	27.9	29.8	7.6	354.9	M	155	ACT
		16.8	14.5	16.9	12.2	16.9	21.2	39.9	46.3	29.0	31.9	28.2	24.1	297.9	132.9		AVG
KEEWATIN																	
BAKER LAKE A	*	13.1	6.0	10.2	11.2	12.9	10.6	6.8	74.2	57.1	50.7	3.9	8.1	264.8	166.5	18	ACT
		7.7	4.9	7.6	13.8	12.0	29.9	38.1	37.3	37.0	30.6	16.5	8.2	234.6	100.0		AVG
CORAL HARBOUR A	*	4.1	10.4	15.2	14.9	25.3	31.9	4.6	66.1	5.2	23.2	20.8	5.1	226.8	151.6	64	ACT
		8.3	8.8	10.8	13.7	16.9	26.8	40.9	44.5	34.0	37.1	18.0	10.2	270.0	131.9		AVG
JENNY LIND ISLAND A		4.2	3.0	1.0	4.4	5.5	6.0	8.2	28.9	29.2	10.2	4.0	1.1	105.7	59.2	18	ACT
		2.6	1.7	1.3	4.2	6.1	11.0	18.4	24.4	14.5	11.5	4.5	2.9	103.1	39.9		AVG
PELLY BAY		1.0	6.4	M	7.1	12.4	22.8	22.3	40.3	7.1	31.3	10.8	4.2	M	M	328	ACT
		2.9	3.4	5.1	14.1	19.6	16.8	36.1	47.0	39.3	28.0	11.0	6.8	230.1	127.1		AVG
RANKIN INLET A	*	8.9	2.5	18.9	2.5	26.1	101.3	33.1	39.0	43.1	38.6	4.9	4.5	323.4	116.3	32	ACT
SHEPHERD BAY A	*	3.3	1.1	1.1	1.4	5.9	13.6	13.4	20.5	26.5	37.3	9.9	5.9	139.9	98.1	42	ACT
		3.3	4.2	2.6	5.8	6.4	10.3	22.7	37.4	22.1	16.2	7.3	5.1	144.4	64.6		AVG
WHALE COVE		40.5	10.0	27.0	9.5	9.9	105.1	52.0	40.3	63.3	38.7	14.1	9.5	419.9	M	6	ACT
		13.3	7.5	13.6	M	M	24.2	34.3	45.2	41.5	M	14.7	17.1	M	M		AVG
FRANKLIN EAST																	
ALERT	*	8.8	3.8	13.0	7.0	14.7	31.4	M	19.2	23.9	6.7	3.6	6.5	M	224.0	66	ACT
		7.1	5.2	6.8	7.6	10.4	12.1	19.5	28.3	27.7	13.5	8.3	7.9	154.4	148.1		AVG
BROUGHTON ISLAND		1.3	12.5	8.2	32.0	30.1	4.2	36.1	13.2	14.5	25.2	33.5	1.8	212.6	269.2	573	ACT
		11.1	9.4	5.9	14.7	33.2	28.4	18.2	24.4	37.0	54.3	37.1	13.9	287.6	250.0		AVG
CAPE DORSET A	*	8.2	13.2	16.2	24.4	38.4	12.0	17.2	87.8	20.8	25.0	21.6	24.0	306.8	260.9	47	ACT
CAPE DYER A	*	5.6	51.4	8.8	36.4	87.2	28.2	79.6	26.6	11.2	13.8	55.4	79.7	483.9	455.5	395	ACT
		64.8	52.0	29.3	44.9	49.1	39.4	42.9	51.2	73.6	100.3	59.1	56.6	663.2	602.4		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CAPE HOOPER		1.0	8.9	1.8	34.3	16.0	6.3	M	10.7	6.1	34.0	26.9	11.0	M	197.7	401	ACT
		8.2	10.5	6.3	21.5	29.4	25.8	22.8	27.6	36.3	37.4	33.6	12.5	271.9	224.9		AVG
CLYDE	*	4.8	7.2	4.4	18.2	10.6	15.8	9.4	14.0	26.4	28.4	40.6	31.8	211.6	289.8	25	ACT
		9.9	6.2	6.0	13.6	16.8	12.5	22.5	26.1	35.2	34.3	15.1	7.8	206.4	168.9		AVG
DEWAR LAKES		M	8.6	M	36.1	36.5	41.0	25.2	24.6	26.2	25.6	4.4	3.4	M	M	518	ACT
		5.4	3.2	5.5	12.4	24.1	19.7	41.3	50.5	34.3	27.8	12.5	6.9	243.6	144.9		AVG
EUREKA	*	2.2	2.2	M	3.2	1.9	10.7	7.5	13.1	18.6	13.0	0.9	11.4	M	M	10	ACT
		2.9	2.4	2.2	2.7	3.2	5.4	12.1	11.6	9.6	7.0	2.5	2.4	64.0	44.1		AVG
FROBISHER BAY A	*	9.4	16.9	16.8	45.4	46.4	29.7	74.5	66.8	14.2	30.2	31.1	14.6	396.0	324.6	34	ACT
		26.1	23.3	23.3	26.4	25.3	39.4	63.3	58.9	46.0	44.1	34.4	22.1	432.6	255.5		AVG
GLADMAN POINT A		5.2	3.8	1.0	12.1	5.6	10.8	10.2	21.2	25.1	20.2	6.6	5.3	127.1	74.3	14	ACT
		3.0	2.4	2.5	5.0	9.2	8.4	24.7	26.3	16.8	13.4	4.4	2.5	118.6	51.2		AVG
HALL BEACH A	*	1.7	3.5	3.5	9.0	12.3	19.4	8.2	19.3	2.3	13.1	7.8	4.8	104.9	M	8	ACT
		8.7	8.3	11.7	10.9	16.2	16.7	34.4	40.8	27.4	21.2	12.6	8.7	217.6	121.3		AVG
IGLOOLIK	*	16.2	20.0	11.5	16.3	17.8	21.3	6.9	17.8	6.2	26.6	24.7	18.8	204.1	252.6	21	ACT
KILLINEK	*	M	M	M	M	M	M	86.3	52.3	41.5	M	M	M	M	M	5	ACT
LONGSTAFF BLUFF		T	1.2	3.6	11.1	15.7	5.4	20.2	15.7	T	13.5	6.1	T	92.5	123.5	162	ACT
		6.0	5.2	5.1	10.7	18.7	13.5	34.5	36.4	32.1	28.8	13.4	5.3	209.7	120.4		AVG
MACKAR INLET		10.4	6.0	1.8	13.0	10.8	13.5	18.7	21.6	8.4	26.0	33.8	6.2	170.2	172.2	355	ACT
		1.9	2.6	3.0	7.7	16.0	12.0	33.7	37.2	31.2	23.0	8.3	2.4	179.0	97.0		AVG
NANISIVIK A	*	T	1.9	0.2	6.3	3.3	8.5	71.2	62.0	32.8	M	10.3	13.6	M	M	635	ACT
PANGNIRTUNG	*	M	M	M	M	M	M	45.4	70.3	M	M	M	M	M	M	15	ACT
POND INLET A	*	M	1.2	11.1	12.2	5.9	32.1	49.9	12.4	9.0	19.1	13.7	5.4	M	M	57	ACT
		4.9	5.3	7.8	13.1	9.1	8.4	53.6	38.8	M	25.4	14.7	13.3	M	M		AVG
RESOLUTE A	*	0.4	0.8	1.4	1.2	5.8	22.6	40.0	34.3	35.0	9.6	M	7.2	M	77.5	67	ACT
		3.3	3.0	3.0	5.9	8.1	12.1	22.5	31.1	18.0	13.8	5.7	4.9	131.4	83.8		AVG
FRANKLIN WEST																	
BYRON BAY A		10.8	7.3	T	3.9	0.6	3.8	27.7	29.2	45.5	23.9	3.3	1.0	157.0	54.6	92	ACT
		2.4	1.9	1.9	4.4	6.4	7.6	20.7	23.1	16.5	14.0	5.4	3.7	108.0	45.8		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CAMBRIDGE BAY A	*	4.8	2.2	0.8	5.0	5.4	5.2	9.3	13.5	28.8	9.6	3.6	7.8	96.0	54.7	27	ACT
		4.8	4.0	4.7	7.2	9.5	13.2	19.7	28.0	17.3	14.8	7.7	5.4	136.3	76.8		AVG
HOLMAN A		M	M	M	M	M	T	M	16.8	14.8	15.6	11.1	M	M	M	30	ACT
MOULD BAY A	*	0.4	T	M	0.6	6.3	16.0	9.4	13.0	24.9	4.4	9.1	2.6	M	M	15	ACT
		2.7	3.0	2.4	5.0	6.9	6.3	14.8	21.5	13.8	9.4	3.7	3.6	93.1	71.9		AVG
PEA POINT A		T	T	3.8	T	T	5.0	T	5.0	2.5	4.0	4.0	T	23.5	M	12	ACT
		1.4	0.3	1.6	1.1	3.6	4.0	9.1	20.4	6.8	8.4	2.2	2.1	61.0	28.6		AVG
SACHS HARBOUR A	*	0.8	T	0.9	11.6	6.5	10.7	14.2	32.1	42.8	23.7	9.2	11.4	164.1	81.1	69	ACT
		3.1	3.7	3.0	4.5	8.8	7.3	15.2	23.0	17.0	17.0	7.4	4.1	114.1	75.9		AVG
NORTH SASKATCHEWAN R.D.																	
ALDER FLATS LO		M	M	M	M	16.0	115.8	108.6	36.8	24.8	M	M	M	M	M	1076	ACT
		M	M	M	M	65.5	99.6	98.3	78.9	50.7	21.9	M	M	M	M		AVG
ALLIANCE SOUTH		13.5	18.0	16.0	19.4	33.5	154.9	96.0	12.5	31.4	10.6	25.8	26.8	446.8	M	716	ACT
ANDREW		12.0	11.0	29.0	9.6	14.8	158.8	112.0	12.2	88.0	10.4	33.5	11.0	502.3	71.0	617	ACT
		19.2	11.0	17.3	17.1	45.8	75.4	68.5	71.0	55.4	17.3	18.3	20.0	436.3	91.7		AVG
AURORA LO		M	M	M	M	38.2	127.3	117.6	13.6	49.6	M	M	M	M	M	1341	ACT
		M	M	M	M	81.2	102.4	92.4	89.3	50.5	M	M	M	M	M		AVG
BASELINE LO		M	M	M	M	53.5	92.4	121.1	20.8	36.0	M	M	M	M	M	1859	ACT
		M	M	M	M	93.6	117.3	101.8	86.3	63.9	31.4	M	M	M	M		AVG
BELLIS		11.0	13.5	51.5	21.9	24.5	120.5	148.0	5.0	M	19.5	31.0	12.5	M	93.0	660	ACT
BLACKSTONE LO		M	M	M	M	36.4	98.6	78.6	32.7	25.2	M	M	M	M	M	1570	ACT
		M	M	M	M	64.2	84.9	89.6	102.5	53.2	M	M	M	M	M		AVG
BRAZEAU LO		M	M	M	M	33.7	113.9	121.2	43.1	34.5	M	M	M	M	M	1088	ACT
		M	M	M	M	67.9	112.1	107.5	78.8	58.2	23.7	M	M	M	M		AVG
BRETON TOWN		13.8	15.6	29.0	44.2	17.1	151.6	M	26.8	46.9	23.0	16.0	20.0	M	M	837	ACT
BRIGHTVIEW		11.2	17.6	30.6	26.9	11.0	147.0	118.4	8.8	37.4	15.8	19.4	20.8	459.8	97.4	815	ACT
		23.8	21.8	17.2	25.8	48.7	86.1	87.3	84.0	46.4	19.8	17.1	22.8	500.8	120.9		AVG
BROWNFIELD		12.0	18.0	15.6	17.8	24.0	177.8	122.2	19.0	36.4	10.0	28.4	23.0	504.2	112.3	747	ACT
		26.4	20.5	23.9	26.8	45.2	70.5	77.4	52.6	39.2	17.2	19.8	26.3	445.8	143.6		AVG
CADOGAN		10.0	18.6	12.6	13.2	21.0	135.4	78.6	33.6	58.6	16.2	25.4	15.0	438.2	86.6	701	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CALMAR		4.7	18.0	22.8	M	10.5	135.5	117.1	9.8	36.1	13.4	16.4	22.8	M	M	716	ACT
		26.8	20.5	17.5	21.4	53.5	80.5	85.7	79.2	42.7	20.1	19.1	24.5	491.5	125.5		AVG
CALMAR WEST		7.8	19.7	23.1	18.7	10.6	145.4	110.5	12.2	41.8	14.0	14.6	18.3	437.7	108.7	732	ACT
		28.4	21.5	21.3	24.4	52.7	81.4	77.8	75.4	45.7	21.3	20.4	22.5	492.8	129.9		AVG
CAMROSE		12.2	15.8	22.4	12.3	10.0	191.9	69.1	15.8	40.5	14.0	10.6	29.2	443.8	93.8	732	ACT
		27.0	19.1	19.7	19.6	46.0	79.6	74.1	74.4	39.7	15.4	16.8	21.8	453.2	117.0		AVG
CAMROSE 2		11.4	20.6	24.0	24.8	17.2	196.6	76.4	14.0	38.9	18.1	15.8	23.8	481.6	112.6	738	ACT
		24.6	17.3	19.0	21.7	45.3	75.9	75.5	75.3	37.4	14.9	16.5	18.5	441.9	105.3		AVG
CASTOR		3.5	T	9.9	27.6	9.8	153.1	111.6	22.0	30.6	T	15.0	16.0	399.1	54.4	808	ACT
		21.5	14.2	13.7	23.6	33.5	60.7	53.2	51.7	31.3	15.0	16.2	17.6	352.2	102.4		AVG
CHAILEY		9.3	M	M	5.8	21.6	138.0	118.8	16.6	106.0	17.1	20.6	9.5	M	M	670	ACT
CHAUVIN		15.4	21.0	11.4	3.2	9.8	114.7	114.8	36.2	80.4	4.0	M	M	M	100.8	640	ACT
CLEARWATER RS		24.9	8.6	22.8	85.0	46.6	107.7	93.8	38.2	34.6	28.0	17.4	14.6	522.2	159.9	1260	ACT
		26.5	24.4	37.3	53.6	82.3	114.4	106.9	74.8	60.6	31.4	18.7	24.8	655.7	212.9		AVG
CONTRACOSTA LAKE		M	M	M	M	M	M	68.7	23.8	34.2	3.3	7.6	10.3	M	M	792	ACT
CORONATION A	*	8.2	5.8	15.1	17.2	9.4	132.0	130.6	18.2	48.4	7.8	15.6	16.2	424.5	94.7	791	ACT
		21.5	17.1	20.7	23.8	36.0	57.6	63.0	51.6	32.7	15.0	15.0	19.6	373.6	137.0		AVG
DAKOTA WEST		17.0	12.8	30.0	50.6	17.3	115.0	120.8	9.2	29.9	8.8	12.4	29.3	453.1	90.2	863	ACT
		26.3	22.6	19.9	21.3	46.4	79.9	84.1	72.1	35.8	14.0	16.2	19.3	457.9	106.8		AVG
EDMONTON INT'L A	*	5.1	16.6	19.3	18.3	10.2	151.1	104.5	12.2	36.2	12.2	13.4	10.6	409.7	79.5	723	ACT
		24.4	17.6	16.0	20.2	42.2	76.7	91.6	78.2	45.7	15.4	16.7	21.9	466.6	137.9		AVG
EDMONTON MUNICIPAL A	*	3.5	13.5	16.6	11.9	6.8	188.3	77.4	13.2	43.2	19.0	16.2	15.9	427.5	77.3	671	ACT
		24.6	18.8	18.5	21.7	42.5	77.3	88.7	77.9	39.1	16.6	15.7	24.7	466.1	135.7		AVG
EDMONTON NAMAO A	*	3.9	10.5	21.1	12.1	5.7	187.4	94.2	8.5	41.6	23.7	10.6	11.1	420.4	89.5	668	ACT
		24.8	20.7	18.0	18.0	37.8	79.0	76.3	73.4	41.6	18.1	18.0	26.2	450.9	131.6		AVG
EDMONTON STONY PLAIN		10.1	17.3	33.8	27.0	6.9	130.0	134.4	18.3	52.7	30.8	19.0	22.4	504.7	97.5	766	ACT
		26.8	21.0	21.2	26.3	48.4	98.9	96.0	73.6	45.3	20.0	22.6	28.7	528.8	131.1		AVG
EDMONTON WOODBEND		8.5	10.6	23.2	11.8	12.2	177.4	88.2	10.4	43.4	29.0	12.6	20.0	447.3	64.3	671	ACT
		29.6	20.0	18.8	25.2	53.1	87.0	94.1	77.8	49.2	27.1	20.0	25.3	527.2	135.1		AVG
ELK ISLAND NAT PARK		9.0	16.9	27.0	13.2	9.3	254.1	168.6	9.0	M	M	M	16.5	M	81.9	715	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
ELK POINT		16.1	12.0	28.8	12.0	23.4	106.6	118.2	4.8	88.0	7.8	25.9	11.4	455.0	M	605	ACT
		22.9	14.9	20.3	20.8	40.7	70.1	83.0	73.5	45.7	19.4	18.9	23.3	453.5	118.2		AVG
ELLERSLIE	*	3.9	12.3	14.7	19.4	6.0	187.2	78.2	9.6	35.0	14.9	12.5	11.9	405.6	68.6	694	ACT
		25.1	17.4	17.2	20.1	44.8	77.7	84.5	66.7	40.6	16.9	16.5	24.7	452.2	113.6		AVG
FABYAN		8.3	8.9	16.8	9.4	32.2	80.1	143.6	32.5	53.7	13.6	31.7	13.6	443.4	73.9	701	ACT
		24.8	16.8	22.1	21.2	39.5	79.7	65.3	51.1	32.5	17.4	14.1	22.5	407.0	111.8		AVG
FORESTBURG PLANT SITE	*	8.6	8.7	12.8	7.5	55.2	147.3	70.7	20.6	24.2	7.3	20.1	18.3	401.3	49.4	671	ACT
		16.1	12.0	11.8	19.4	37.6	78.9	74.3	59.0	33.2	14.5	11.8	16.2	384.8	71.4		AVG
FORT EDMONTON		4.2	16.2	M	10.6	4.2	M	100.4	20.6	M	15.3	12.1	21.1	M	M	628	ACT
FORT SASKATCHEWAN		0.5	14.1	6.0	T	10.9	121.6	94.3	20.8	M	11.2	13.2	M	M	25.6	625	ACT
		21.9	17.7	13.3	17.1	38.7	75.0	70.8	67.5	44.4	16.8	16.9	22.6	422.7	99.7		AVG
GIBBONS		M	M	M	M	M	M	M	M	M	M	14.6	11.9	M	M	640	ACT
GLENEVIS		10.8	18.4	34.6	15.2	23.6	150.0	140.0	20.8	52.2	32.8	20.0	28.8	547.2	110.8	732	ACT
		39.3	27.0	30.2	28.8	51.7	96.3	94.0	75.2	49.6	24.4	25.6	38.4	580.5	186.4		AVG
GOODRIDGE RS		7.5	8.5	31.1	7.0	M	151.5	133.0	5.0	M	17.0	26.5	7.0	M	M	610	ACT
GOOSEBERRY LAKE		M	M	M	M	10.6	M	63.9	37.0	M	M	M	M	M	M	732	ACT
GWYNNE		7.8	21.2	29.0	20.2	16.2	175.2	98.6	15.6	52.0	19.2	13.8	26.0	494.8	97.6	768	ACT
HASTINGS LAKE		4.2	12.5	19.9	22.6	10.8	222.8	90.6	11.3	70.0	11.9	11.0	17.1	503.8	77.9	762	ACT
HIGHVALE		8.0	14.5	30.0	20.0	8.4	107.3	91.8	20.2	50.2	27.2	10.4	17.2	405.2	76.0	747	ACT
HOLDEN SOUTH		11.0	11.5	22.0	11.4	9.4	152.5	68.2	34.4	49.7	6.0	25.6	18.0	419.9	68.5	705	ACT
HORBURG		29.5	11.6	32.4	64.6	30.6	125.2	125.6	20.0	54.3	23.8	26.2	25.6	569.4	132.5	1036	ACT
HUGHENDEN		M	17.0	9.2	12.0	11.2	169.2	83.6	51.8	57.0	6.6	16.6	17.0	M	M	654	ACT
		30.0	12.8	31.0	24.3	34.7	72.2	65.7	54.1	34.1	16.8	16.5	19.5	411.7	98.9		AVG
KINSELLA RANCH		7.0	13.9	13.8	6.5	47.4	153.6	87.2	22.6	47.8	9.4	20.3	18.6	446.1	67.4	701	ACT
		19.6	11.9	15.7	26.2	40.3	82.3	75.8	60.0	38.6	16.7	15.7	18.9	421.6	98.3		AVG
LAMONT		6.4	12.6	30.1	12.4	15.3	222.4	132.7	17.0	69.9	24.4	17.9	15.0	576.1	69.9	716	ACT
LAVOY		6.0	17.0	19.0	11.1	14.2	140.3	131.2	7.6	89.0	22.4	16.5	16.0	490.6	M	670	ACT
LLOYDMINSTER A	*	9.7	10.4	18.9	5.6	23.1	60.2	78.0	48.3	80.2	6.8	44.4	12.7	398.3	84.4	665	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
LOUGHEED SOUTH	13.0	14.0	10.0	10.4	18.9	169.7	94.8	25.4	36.7	7.8	24.4	19.0	444.1	86.6	701	ACT
PANNVILLE SOUTH	13.8	24.9	27.0	4.8	48.6	121.4	91.0	29.4	64.4	10.5	22.4	13.2	471.3	98.7	701	ACT
PONITOR	M	M	M	M	10.5	139.1	94.0	19.2	49.5	M	22.6	M	M	M	732	ACT
CLIVER TREE NURSERY	4.6	9.8	17.0	10.6	10.4	181.4	92.5	10.6	45.4	18.0	9.4	17.0	428.7	63.0	648	ACT
	29.8	23.2	18.3	25.0	41.9	78.8	93.1	72.8	41.1	16.5	17.6	27.2	475.3	130.3		AVG
PARADISE VALLEY	10.4	20.5	23.6	6.7	12.1	68.5	114.8	38.0	67.0	12.6	35.5	14.5	424.2	101.9	671	ACT
	23.2	17.2	23.5	27.5	38.4	76.7	76.6	51.8	33.1	16.2	19.6	23.3	427.1	130.5		AVG
PONOKA SOUTH	M	M	M	24.7	M	154.6	82.4	20.0	25.9	3.2	M	M	M	M	814	ACT
PRAIRIE CREEK RS	M	M	M	M	50.1	106.7	109.8	14.8	41.9	25.7	M	M	M	M	1172	ACT
	31.8	20.8	27.5	34.5	72.6	116.2	92.3	103.8	46.3	21.2	16.2	22.9	606.1	154.1		AVG
RAMPURLY	8.6	11.4	23.0	7.4	13.5	134.3	117.5	11.7	85.8	16.5	21.9	16.8	438.4	65.4	686	ACT
	22.1	15.8	18.7	20.8	40.6	72.0	78.5	74.0	41.7	16.3	16.6	21.9	439.0	117.2		AVG
RAMPURLY 2NW	20.1	14.0	21.5	11.5	13.0	135.5	145.1	16.1	87.9	21.5	24.8	18.8	530.4	79.1	671	ACT
RICIBUS	M	M	M	M	M	M	M	26.8	46.2	16.8	22.2	22.4	M	M	1149	ACT
ROCKY MTN HOUSE A *	14.8	12.4	19.6	46.5	26.6	91.3	121.9	8.2	58.1	16.8	17.3	16.0	449.5	M	988	ACT
ST LINA	26.9	15.1	34.5	25.1	53.6	131.8	89.0	5.6	127.0	10.0	17.6	7.0	543.4	129.3	632	ACT
	23.4	14.9	19.2	22.8	47.7	76.1	91.3	77.5	57.4	16.0	17.6	20.4	484.3	113.5		AVG
SEDALIA EAST	11.0	18.0	13.0	31.5	6.0	93.0	74.0	17.0	36.5	4.0	17.0	21.5	342.5	99.5	762	ACT
SHALKA LAKE NR	M	11.9	30.4	10.2	15.6	156.9	115.8	10.6	110.4	21.2	M	13.0	M	M	655	ACT
SION	11.0	15.0	39.0	30.1	36.7	149.2	87.5	13.0	51.8	18.8	20.2	33.8	506.1	M	701	ACT
	27.8	23.3	19.9	23.7	43.7	99.2	95.0	78.7	42.4	21.0	19.6	28.7	504.0	140.4		AVG
SOUNDING CREEK	8.2	5.7	10.8	27.9	12.6	154.8	48.8	23.0	33.2	4.8	20.2	M	M	57.6	814	ACT
STETTLER NORTH	14.0	11.2	10.2	10.6	40.6	143.2	64.2	12.2	20.8	7.0	12.8	24.4	376.2	52.0	815	ACT
SULLIVAN LAKE	11.4	8.4	19.1	29.0	15.4	141.0	116.8	22.6	40.8	3.4	21.4	37.6	466.9	89.9	823	ACT
	25.4	20.9	22.5	21.4	38.6	64.8	53.3	53.7	37.4	15.8	13.2	24.0	390.5	114.0		AVG
TOFIELD NORTH	6.0	M	28.0	27.0	10.3	186.9	M	21.6	90.6	14.4	19.0	13.0	M	M	701	ACT
TULLIBY LAKE	12.8	15.2	17.6	9.2	21.8	106.6	71.4	28.2	68.0	18.4	34.4	9.0	412.8	85.6	602	ACT
	16.6	12.1	20.1	20.7	40.8	73.6	76.6	69.4	45.7	14.8	16.5	24.1	431.0	108.9		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
VEGREVILLE AEC		5.0	15.0	20.5	19.6	7.4	148.4	145.6	7.7	76.7	14.2	17.5	13.0	490.6	66.5	640	ACT
VEGREVILLE CDA	*	6.2	11.6	26.0	10.8	11.9	154.6	141.9	6.8	72.2	20.4	18.1	16.2	516.7	70.3	638	ACT
		16.6	13.9	12.5	14.0	35.8	73.5	74.5	74.5	41.9	15.6	14.6	16.9	404.3	83.8		AVG
VERMILION RIVER		11.4	12.8	25.6	14.2	8.6	222.4	88.1	29.4	75.2	10.4	30.0	M	M	88.6	668	ACT
VIKING		M	12.8	16.7	13.5	5.1	179.1	M	13.1	M	15.4	14.4	5.3	M	M	691	ACT
		23.2	15.1	18.6	19.5	42.2	79.1	82.8	76.9	46.4	14.6	15.5	20.7	453.5	107.2		AVG
WAINWRIGHT HEATH		10.5	M	M	9.2	5.6	126.4	108.6	52.3	61.8	9.6	21.6	18.0	M	M	671	ACT
WARWICK		7.0	19.0	26.8	10.0	10.6	157.0	116.1	20.4	65.0	20.6	25.0	12.2	489.7	71.6	610	ACT
		21.3	14.3	17.5	18.4	37.6	73.8	72.5	67.8	41.6	14.7	15.0	24.8	419.7	106.4		AVG
WINFIELD		24.9	19.1	37.8	34.8	16.7	91.3	130.6	23.0	55.2	28.9	17.4	29.9	509.8	104.2	914	ACT
		27.1	15.7	13.8	28.4	57.6	101.9	47.6	95.6	50.6	33.3	24.7	20.6	560.9	130.3		AVG
RED DEER RIVER BASIN																	
ACADIA VALLEY		6.0	11.0	28.5	58.0	2.5	57.5	80.7	18.7	M	T	30.0	15.0	M	M	243	ACT
ARNESON		M	M	M	M	1.2	58.7	103.5	M	30.2	2.2	9.4	5.0	M	M	754	ACT
AYLEE		4.0	5.0	26.0	42.6	14.3	42.6	93.6	15.2	6.0	T	12.0	14.6	275.3	74.6	752	ACT
BERRY CREEK		M	2.6	21.6	36.0	7.4	66.8	60.6	25.0	19.3	2.4	16.7	15.2	M	M	731	ACT
BIG STONE		6.4	3.9	19.2	26.8	M	93.2	77.6	21.0	M	1.8	10.2	18.8	M	M	774	ACT
BIG VALLEY WEST		M	M	13.1	M	M	M	M	M	M	M	M	M	M	M	762	ACT
BINDLOSS EAST		13.9	6.0	22.0	37.8	4.4	36.1	135.8	22.3	M	6.5	13.1	18.6	M	82.1	655	ACT
BLINDMAN		22.0	21.0	16.1	45.0	24.1	96.5	124.5	35.1	36.7	19.1	19.7	32.4	492.2	104.2	960	ACT
		34.4	27.8	28.9	32.9	70.0	97.7	95.4	66.0	45.5	23.0	20.8	26.5	567.9	185.9		AVG
BLOOD INDIAN CREEK		8.4	4.2	22.0	54.8	20.8	47.4	M	23.6	7.6	1.0	8.2	14.6	M	67.3	640	ACT
BLUFFTON		17.2	16.4	21.0	32.4	31.2	94.2	134.0	26.9	37.5	15.6	12.2	33.0	471.6	80.2	968	ACT
		29.2	22.0	22.7	31.3	60.9	90.1	84.3	74.1	40.4	19.3	17.1	21.2	511.6	134.3		AVG
BOWDEN		24.8	20.6	26.0	M	31.6	79.3	91.6	30.6	33.6	12.0	10.0	24.0	M	M	915	ACT
		27.6	19.9	13.4	24.5	57.3	91.9	78.3	81.2	45.9	23.0	21.2	27.4	499.6	144.9		AVG
BROOKS ONE TREE		9.8	3.0	28.7	17.0	5.3	M	71.0	10.3	7.0	1.0	13.6	20.5	M	112.6	737	ACT
		18.1	12.5	16.1	23.3	40.9	68.9	36.7	45.3	37.4	13.8	16.4	15.7	351.1	93.9		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1993, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT*	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BUFFALO	M	M	M	M	M	M	95.0	M	M	M	M	M	M	M	625	ACT
BULLPOUND CREEK	M	M	20.0	33.7	9.9	74.4	55.1	31.1	M	M	M	M	M	M	792	ACT
BURNSTICK LO	M	M	M	M	34.1	81.9	111.5	28.8	26.9	M	M	M	M	M	1219	ACT
	M	M	M	M	74.1	102.9	91.6	86.6	49.3	M	M	M	M			AVG
CESSFORD	3.5	4.0	23.4	28.4	7.1	53.0	53.9	15.0	18.5	12.1	13.5	17.0	249.4	56.3	701	ACT
DICKSON DAM	M	M	M	M	34.0	58.1	M	18.7	28.2	11.9	11.7	M	M	M	975	ACT
DOWLING LAKE	M	M	M	M	M	M	46.4	33.8	46.0	1.4	M	M	M	M	853	ACT
DRUMHELLER ANDREW	7.0	T	8.0	36.7	M	M	M	M	12.0	4.8	4.0	18.0	M	M	715	ACT
	20.0	15.6	18.4	23.4	41.7	62.4	51.2	52.0	40.4	12.6	14.4	20.0	372.1	104.1		AVG
DRUMHELLER CITY	10.6	M	M	43.8	8.0	70.4	98.8	43.0	18.6	M	10.2	14.8	M	M	666	ACT
EAST BERRY CREEK	9.3	2.2	13.4	72.1	9.2	120.9	65.8	51.3	23.1	T	11.2	17.1	394.7	78.3	792	ACT
ECKVILLE SOUTH	M	15.0	21.0	28.6	24.4	50.2	141.6	11.2	35.2	13.6	M	26.6	M	M	960	ACT
	31.9	28.1	33.8	28.5	52.5	84.0	85.4	57.6	40.7	22.5	18.5	24.8	508.3	162.2		AVG
ELNORA	21.6	16.4	23.4	25.0	15.2	92.8	91.4	13.8	19.0	12.0	21.0	14.6	356.2	81.5	930	ACT
	22.8	19.3	18.1	28.6	43.5	67.4	62.2	57.2	44.6	17.3	20.6	21.5	423.1	127.2		AVG
EMPRESS	13.0	0.2	7.0	25.0	3.0	68.7	117.4	16.0	M	4.0	7.0	20.0	M	44.2	613	ACT
	16.1	13.8	11.6	18.7	30.7	53.9	37.9	30.8	27.2	8.7	7.6	13.8	270.6	59.9		AVG
ESTHER	6.2	M	M	26.9	10.0	71.4	117.3	40.2	44.1	2.2	33.3	28.0	M	M	747	ACT
GHOST PINE CREEK	10.0	7.0	21.4	31.0	12.6	65.0	71.6	23.4	16.8	5.0	5.1	M	M	M	823	ACT
HANNA	13.0	8.9	24.3	M	7.3	99.6	70.8	21.0	19.4	1.6	16.0	11.9	M	M	822	ACT
	21.9	17.5	20.4	23.4	35.6	68.1	59.9	54.3	35.0	17.2	14.2	20.1	387.8	113.1		AVG
HOADLEY	12.0	13.0	M	M	M	M	M	M	M	M	M	M	M	M	914	ACT
	24.4	22.3	27.6	24.3	54.1	94.0	81.3	66.7	36.6	23.4	17.7	20.6	493.0	154.1		AVG
HOXLEY	27.4	25.2	33.5	25.5	6.2	60.7	81.0	24.4	21.6	9.9	4.9	22.5	342.8	123.2	914	ACT
	33.2	22.7	25.9	34.0	45.6	68.9	65.8	56.4	36.1	20.5	19.6	23.9	452.6	142.9		AVG
IDDESLEIGH	3.0	0.2	22.5	M	10.7	67.0	75.6	22.8	3.9	0.0	12.6	16.5	M	M	770	ACT
JENNER	9.3	1.6	25.6	29.2	6.5	49.7	56.5	M	M	M	M	M	M	78.9	764	ACT
	17.3	12.7	11.5	16.0	40.3	68.8	44.1	38.2	54.2	14.1	18.3	12.0	347.5	77.2		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
KEYSTONE LO		M	M	M	M	26.4	87.9	120.9	12.7	17.4	M	M	M	M	M	1565	ACT
LACOMBE CDA	*	8.4	9.2	18.4	34.9	15.9	94.4	91.8	10.2	25.7	11.5	8.5	13.0	341.9	61.4	847	ACT
		21.5	18.0	19.1	23.6	48.1	81.0	72.3	68.3	40.9	17.6	13.9	18.6	442.9	122.7		AVG
MADDEN		15.3	10.5	16.1	73.5	33.3	50.8	82.1	14.2	17.4	8.8	10.9	13.7	346.6	105.6	1143	ACT
		18.7	14.9	21.7	33.5	57.9	93.6	62.0	72.3	45.6	23.3	16.9	17.2	477.6	149.6		AVG
MARKERVILLE		18.8	10.6	24.8	33.8	26.4	82.8	128.0	27.0	32.4	6.6	13.6	16.2	421.0	M	914	ACT
MIRROR		12.7	12.8	15.6	21.9	29.4	129.2	85.7	15.0	22.9	12.0	15.0	28.5	400.7	M	755	ACT
OAKLAND LAKE		M	M	M	M	M	M	M	M	M	M	11.2	19.2	M	M	845	ACT
OLDS		18.5	7.9	28.1	30.0	22.0	49.8	89.4	13.5	25.7	6.0	8.8	15.6	314.4	71.1	1040	ACT
		22.1	16.0	20.5	32.7	55.9	91.5	75.3	70.8	41.7	20.3	19.0	22.6	486.4	135.1		AVG
OVEN CAPPON		6.5	4.5	21.0	27.8	4.0	73.0	123.5	45.4	37.0	4.4	11.6	18.6	377.7	80.6	792	ACT
		18.6	22.2	21.5	23.1	38.7	83.9	48.7	29.5	20.5	16.1	13.8	17.2	353.8	107.8		AVG
PINE LAKE NORTH		16.0	11.0	14.0	15.5	10.0	120.9	82.5	36.7	30.0	12.2	6.6	12.0	367.4	60.2	855	ACT
POLLOCKVILLE		8.2	4.6	25.4	28.6	5.8	66.6	M	28.3	10.4	0.0	M	M	M	75.6	747	ACT
		15.7	15.6	14.7	23.3	37.5	62.5	38.5	51.9	34.7	12.5	12.3	14.3	333.5	88.3		AVG
RED DEER		16.2	11.2	25.2	39.9	19.9	111.5	94.8	21.2	24.8	10.0	5.8	19.3	399.8	76.8	847	ACT
		19.8	20.3	16.8	24.6	47.3	84.1	72.6	64.8	30.1	21.1	16.8	16.0	442.0	115.3		AVG
RED DEER A	*	13.2	14.6	16.9	42.8	20.2	106.3	83.1	9.5	25.5	7.3	8.0	14.4	361.8	76.6	905	ACT
		23.8	17.6	19.5	26.4	48.6	84.2	77.7	65.9	43.9	20.6	15.1	20.2	463.5	138.9		AVG
SCAPA		9.0	8.0	17.0	23.0	8.7	110.9	67.5	20.0	45.7	3.3	12.6	19.0	344.7	50.3	823	ACT
SCHULER		25.6	4.8	26.3	63.6	15.6	38.4	95.6	24.6	12.7	1.4	M	16.0	M	M	823	ACT
SCOLLARD		10.0	13.0	16.5	21.0	9.0	102.0	67.6	30.8	13.0	7.0	17.0	17.5	324.4	57.3	853	ACT
		21.8	18.8	17.3	18.9	35.2	69.3	61.0	56.8	35.7	14.4	13.5	21.3	383.1	113.1		AVG
SCOTFIELD		M	M	M	18.3	6.4	77.4	M	42.0	32.2	5.2	M	M	M	M	762	ACT
		12.1	10.1	11.9	17.7	36.0	53.9	53.6	37.8	32.4	10.5	11.6	9.0	296.6	65.7		AVG
SIBBALD		7.0	8.0	17.5	33.6	3.0	79.3	124.8	M	41.5	T	29.5	22.5	M	116.7	716	ACT
		17.6	10.9	17.6	22.1	31.1	62.1	44.5	42.7	31.5	13.5	13.8	14.0	321.3	88.6		AVG
SIBBALD EAST		M	1.5	13.6	M	M	85.4	133.9	28.4	40.5	T	15.2	19.0	M	M	732	ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
SUNDRE RS	17.9	4.9	6.7	73.7	37.2	58.2	107.4	23.4	18.2	10.6	9.1	14.4	381.7	64.3	1128	ACT
	M	M	M	27.9	66.6	97.3	92.5	75.6	49.4	27.4	20.2	M	M	M		AVG
SUNNYBROOK	9.6	8.5	26.6	39.8	3.0	70.0	69.7	52.8	16.5	4.2	34.5	20.5	355.7	70.9	739	ACT
SYLVAN LAKE	20.4	20.8	38.8	70.4	16.4	142.9	113.7	22.8	24.2	6.9	16.6	26.3	522.2	144.5	920	ACT
	32.9	29.6	34.8	32.0	56.7	85.8	92.6	68.5	42.7	23.3	21.5	24.6	545.0	209.1		AVG
THREE HILLS EAST	13.4	9.5	22.5	39.7	9.8	79.6	57.0	23.4	17.4	8.9	6.4	14.5	302.1	61.8	853	ACT
THREE HILLS SOUTH	17.0	5.0	9.0	31.2	13.2	79.2	M	M	M	4.0	14.5	9.8	M	M	853	ACT
TROCHU EQUITY	19.5	8.5	28.3	39.7	20.4	120.2	52.4	47.0	21.3	5.8	15.0	20.0	398.1	79.5	869	ACT
	24.0	16.6	16.7	28.0	39.1	67.1	63.0	52.8	36.5	17.3	16.9	22.8	400.8	119.6		AVG
TROCHU TOWN	17.0	23.0	20.0	32.8	8.6	102.6	53.4	29.8	18.1	5.4	7.0	10.0	327.7	78.2	876	ACT
TWO BAR LAKE	18.0	2.0	44.8	50.1	14.6	67.0	42.8	31.0	18.8	5.6	26.2	18.8	339.7	116.5	876	ACT
SOUTH SASKATCHEWAN RCRC																
BIG COULEE	17.0	21.0	41.0	42.0	42.0	45.0	98.5	31.0	32.0	M	23.0	20.6	M	165.0	1329	ACT
BRAGG CREEK WEST	19.0	8.0	26.0	100.0	45.6	73.8	91.0	31.4	37.4	6.6	17.4	13.0	469.2	150.4	1372	ACT
BRANT	M	M	M	M	4.3	31.9	56.8	20.4	4.2	3.6	6.2	M	M	M	991	ACT
BROOKS AHRC	14.3	3.8	26.3	38.6	10.9	67.2	63.5	45.3	8.1	2.2	17.5	21.7	319.4	128.3	758	ACT
	21.9	14.4	16.0	26.0	38.3	65.7	32.2	40.1	33.8	13.4	14.9	18.7	335.4	96.9		AVG
BROOKS NORTH	18.5	4.8	33.9	38.8	11.8	64.2	72.2	33.6	8.7	2.0	20.5	28.0	337.0	136.9	759	ACT
	19.5	16.9	14.1	29.7	36.9	74.2	33.9	39.1	40.5	16.0	16.4	20.0	357.2	87.2		AVG
CALDWELL	12.5	4.0	38.6	67.4	36.2	49.8	71.3	27.5	25.8	4.0	58.2	33.5	428.8	204.3	1311	ACT
	53.9	48.5	52.4	78.0	90.8	106.9	44.8	60.7	58.6	33.0	41.6	53.9	723.1	366.7		AVG
CALGARY ELBOW VIEW	17.8	4.7	26.8	86.1	21.9	47.3	81.4	33.6	23.0	2.8	9.8	21.0	376.2	88.3	1128	ACT
	20.0	20.9	21.8	40.5	61.6	94.5	62.1	54.7	40.9	19.9	15.9	19.5	472.3	136.3		AVG
CALGARY INT'L A *	8.8	5.6	22.7	55.2	9.6	47.8	59.0	42.0	16.0	4.1	10.6	13.4	294.8	97.7	1064	ACT
	16.2	15.5	16.1	32.6	48.7	89.4	65.4	55.4	38.2	17.6	12.7	16.0	423.8	152.5		AVG
CARDSTON	8.0	3.0	28.0	54.0	32.7	44.2	75.2	24.2	27.6	10.2	40.8	7.0	354.9	163.8	1154	ACT
	35.3	28.5	33.6	52.2	68.5	91.5	45.7	56.3	49.8	24.5	27.0	36.8	549.7	229.1		AVG
CARMANGAY VILLAGE	20.4	10.8	29.0	40.2	24.2	30.6	48.2	69.2	9.4	9.4	9.8	42.2	343.4	115.0	945	ACT
	34.4	25.8	24.8	35.8	51.4	88.1	39.6	50.3	33.8	16.5	20.5	25.2	446.2	150.8		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CARWAY		15.5	1.0	64.0	34.5	51.9	50.3	78.5	17.8	30.8	2.0	39.0	15.0	400.3	229.6	1355	ACT
		31.9	33.6	35.5	49.1	68.1	89.3	36.6	47.6	43.5	22.1	27.0	31.1	515.3	244.3		AVG
CHESTERMERE LAKE SOUTH		11.0	4.0	18.0	61.6	15.1	50.1	57.6	25.8	13.6	2.7	7.6	20.0	287.1	76.0	1021	ACT
CLARESHOLM MEADOW CREEK		16.7	13.7	23.0	64.2	30.0	42.4	96.9	30.4	23.0	0.8	14.3	17.5	362.9	99.3	1052	ACT
		24.1	29.8	31.1	49.0	57.2	84.0	41.8	58.9	32.9	16.2	20.8	26.6	472.4	173.2		AVG
CLARESHOLM WATERWORKS		15.4	9.8	28.0	49.8	25.7	24.7	68.3	42.3	16.8	3.0	14.6	24.0	322.4	91.4	1016	ACT
		28.2	20.0	26.9	47.8	57.8	75.6	38.2	51.9	38.7	18.7	18.1	26.8	448.7	151.6		AVG
COCHRANE		10.6	6.4	14.0	49.0	23.0	71.6	124.8	16.8	20.6	5.0	10.8	17.4	370.0	68.4	1311	ACT
		27.1	26.4	28.7	48.3	54.0	87.4	53.1	49.7	42.5	22.4	20.0	25.2	494.8	194.1		AVG
CONNELLY CREEK		32.4	20.3	78.2	56.2	27.8	58.3	59.6	16.8	28.7	7.8	28.9	31.9	446.9	260.6	1158	ACT
COWLEY OLIN CREEK		23.8	10.4	41.6	57.2	25.6	39.0	98.2	21.2	30.6	4.0	36.6	25.8	414.0	170.0	1234	ACT
		34.8	29.7	32.0	49.0	55.4	65.6	52.0	54.3	37.2	20.9	27.3	33.9	492.1	222.5		AVG
FOREMOST		29.6	2.0	35.5	25.0	40.3	31.9	45.7	19.6	27.0	6.0	14.0	16.0	292.6	116.8	884	ACT
		23.3	20.3	20.8	33.5	42.3	68.9	34.2	37.0	28.8	14.1	15.6	17.9	355.9	116.2		AVG
FORT MACLEOD		17.0	10.6	28.6	48.8	47.6	45.6	84.8	47.6	28.4	3.0	7.4	11.6	381.0	75.1	950	ACT
		24.0	23.2	24.3	42.8	51.9	84.4	39.3	49.2	36.9	16.5	18.0	23.4	433.9	145.5		AVG
FORT MACLEOD NORTH		10.8	16.3	8.6	39.7	34.2	53.6	63.2	25.6	17.0	3.2	4.8	13.0	290.0	86.9	975	ACT
		22.7	18.1	22.5	34.4	51.0	83.3	48.9	49.1	32.0	18.4	16.2	22.9	419.1	129.7		AVG
GLEICHEN		14.0	5.6	28.0	37.0	8.4	58.4	83.2	10.4	10.2	2.4	14.2	20.0	291.8	90.6	905	ACT
		19.0	15.4	16.4	32.3	46.2	75.7	50.2	49.1	33.0	13.8	16.7	17.3	387.1	111.2		AVG
HERRONTON EAST		15.0	4.6	20.6	M	11.7	46.9	M	17.0	3.6	2.2	9.6	M	M	M	1067	ACT
		22.7	20.3	19.7	33.5	49.4	82.3	37.0	47.3	37.0	17.9	18.4	18.4	403.9	134.0		AVG
HIGH RIVER		26.0	9.4	24.4	71.2	9.0	43.0	73.6	29.8	20.8	6.0	21.8	29.8	364.8	147.6	1219	ACT
		22.2	25.1	24.1	46.3	58.4	92.8	54.0	63.0	40.9	19.1	16.3	26.0	488.2	172.0		AVG
HIGH RIVER TOWN		12.0	10.0	25.0	99.4	6.8	55.0	47.2	61.4	10.0	4.6	12.0	16.0	359.4	100.0	1036	ACT
		25.0	16.3	20.5	39.5	46.5	85.6	46.5	52.9	36.3	19.4	13.6	19.9	422.0	134.9		AVG
LETHBRIDGE A	*	13.9	5.3	25.0	31.7	46.6	27.8	90.6	41.4	17.0	3.4	12.6	20.0	325.3	107.6	925	ACT
		23.6	18.9	24.2	42.7	50.8	78.2	43.5	47.1	37.2	17.8	16.8	21.9	422.7	175.8		AVG
LETHBRIDGE CDA	*	12.2	4.6	28.9	31.7	29.3	25.3	66.9	19.2	16.8	4.1	13.0	20.1	272.1	106.5	859	ACT
		23.4	18.6	23.9	41.3	46.5	78.1	39.5	47.4	36.5	17.8	16.2	22.0	413.2	163.5		AVG
LLOYD LAKE		11.0	4.7	38.1	74.9	12.0	45.2	72.6	18.5	18.8	2.8	16.8	19.0	334.3	95.5	1126	ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
MEDICINE HAT A	*	14.5	3.4	29.4	30.7	30.0	31.1	81.4	15.4	18.8	3.1	15.6	16.1	289.5	106.9	722	ACT
		22.7	16.6	18.5	39.2	40.1	63.5	40.4	36.4	32.4	16.2	14.6	16.3	347.9	125.5		AVG
MEDICINE LODGE LO		M	M	M	M	M	82.9	M	29.4	M	M	M	M	M	M	1402	ACT
MONARCH		16.0	10.6	22.2	44.0	25.8	31.6	43.0	22.2	21.8	4.2	10.0	22.4	273.8	107.6	945	ACT
MOSSLEIGH		24.5	9.6	41.1	76.5	8.2	38.9	72.7	21.0	3.2	1.0	11.6	27.6	335.9	161.2	1067	ACT
		27.9	16.5	21.6	46.1	54.2	87.4	55.5	47.3	41.5	21.2	16.4	19.5	455.1	182.7		AVG
MOSSLEIGH MURRAY		13.9	5.2	29.0	65.4	5.0	39.3	100.6	8.6	6.6	0.0	10.4	19.0	303.0	102.9	945	ACT
		17.6	10.6	13.6	31.6	46.9	75.9	44.4	40.2	35.5	14.2	12.6	16.2	359.3	120.4		AVG
MOUNTAIN VIEW		21.0	M	51.0	79.0	65.5	42.5	70.0	24.5	51.0	15.0	44.0	64.0	M	M	1318	ACT
		56.2	47.7	49.9	77.5	85.1	101.3	42.3	57.1	54.2	30.1	34.7	50.9	687.0	358.7		AVG
PINCHER CREEK A	*	18.2	22.8	36.6	38.0	29.0	32.4	63.8	26.2	36.0	T	18.2	20.0	341.2	176.8	1190	ACT
QUEENSTOWN		23.0	10.0	31.2	51.6	11.1	31.8	86.1	30.2	5.8	0.0	20.2	29.0	330.0	144.2	945	ACT
		32.6	25.3	22.8	39.0	47.7	85.9	43.0	40.2	43.7	20.8	21.8	28.4	451.2	169.3		AVG
REDCLIFF	*	19.2	3.4	46.1	55.7	20.4	M	60.5	24.6	16.9	3.0	16.0	13.0	M	M	741	ACT
STRATHMORE EAST		M	4.0	27.2	50.8	17.6	48.4	91.4	22.4	23.8	1.4	8.8	25.1	M	M	930	ACT
		32.8	26.8	28.7	40.1	50.6	81.7	48.6	49.2	32.4	17.6	20.1	21.0	449.6	138.0		AVG
SUFFIELD A	*	17.5	1.1	M	M	M	M	M	M	M	M	M	M	M	M	770	ACT
		21.1	16.0	14.2	28.9	38.3	65.7	32.6	39.9	34.3	15.2	14.6	17.3	338.1	112.5		AVG
SUFFIELD HAMLET		14.0	1.8	27.6	35.9	4.4	55.5	74.7	13.6	6.7	3.6	20.0	19.4	279.2	94.9	751	ACT
TABER		27.0	T	23.7	36.2	25.1	30.2	117.4	23.3	6.8	M	M	29.1	M	101.4	808	ACT
		26.1	19.0	22.2	36.7	44.1	68.8	35.7	39.0	34.5	15.1	17.6	23.6	382.4	129.9		AVG
UNIVERSITY OF CALGARY		14.8	9.0	21.5	79.9	17.9	41.0	76.1	49.0	18.2	T	9.8	18.4	355.6	107.6	1112	ACT
		25.2	21.9	20.9	36.8	52.2	83.7	64.7	55.1	34.7	18.3	15.9	19.4	448.8	133.3		AVG
VAUXHALL CDA	*	M	M	M	44.4	19.6	41.2	77.0	16.6	5.4	3.6	12.7	19.4	M	M	779	ACT
		20.8	16.0	17.2	32.5	41.4	59.2	31.3	38.5	34.2	13.5	13.0	20.8	338.4	118.5		AVG
VAUXHALL NORTH		13.0	T	16.0	44.0	3.0	32.0	78.4	18.0	5.0	1.6	17.0	19.7	247.7	63.1	762	ACT
VULCAN		M	M	M	36.2	12.2	53.2	69.8	64.8	10.8	4.6	6.0	23.6	M	M	1045	ACT
WOODHOUSE		10.4	17.2	28.0	33.8	20.8	36.4	41.6	M	13.4	M	M	M	M	M	975	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
MILK RIVER BASIN																	
JOEN		18.0	0.0	39.0	28.3	58.0	M	56.3	8.3	M	22.5	13.0	27.0	M	M	1036	ACT
		25.2	19.9	22.7	42.2	44.5	73.7	31.5	34.0	32.7	23.6	17.6	25.0	392.6	151.0		AVG
ALTAHAH	*	7.5	8.0	M	4.1	8.3	37.1	96.8	4.4	T	6.0	9.9	29.5	M	M	945	ACT
		28.0	22.2	24.7	30.6	37.6	72.5	36.6	28.5	27.6	12.4	16.9	17.6	355.2	137.7		AVG
KNIGHT LAKE		M	M	37.8	41.6	M	34.9	98.4	25.2	M	5.2	40.0	M	M	M	1215	ACT
MANYBERRIES CDA	*	12.5	3.4	39.0	20.0	29.4	36.1	67.8	24.0	13.2	10.3	11.9	22.3	289.9	103.7	934	ACT
		25.1	21.5	21.5	35.5	42.2	66.6	31.0	34.8	23.5	14.2	16.0	21.4	353.3	133.5		AVG
MASINASIN		27.6	4.0	49.0	48.2	42.2	53.0	33.2	12.8	21.4	7.8	29.6	29.0	357.8	151.0	950	ACT
POTHOLE MCINTYRE		26.0	7.0	36.0	27.0	42.1	39.7	M	24.0	37.0	M	51.0	30.5	M	M	1158	ACT
WARNER WEST		M	M	8.0	35.0	M	18.2	90.1	24.3	14.8	M	30.0	18.5	M	M	1113	ACT
WHISKEY GAP	*	2.6	1.6	23.8	28.8	10.3	31.6	49.4	20.3	12.0	3.0	40.6	22.8	250.3	93.2	1311	ACT
		23.9	15.5	23.4	38.6	72.6	90.1	34.2	52.8	41.3	19.3	18.1	23.0	452.8	174.5		AVG
WRITING ON STONE PARK		28.6	4.0	51.0	38.0	49.8	53.3	50.6	14.2	20.3	6.6	21.5	30.9	367.9	125.9	899	ACT
ROCKY MOUNTAINS																	
BALDY LO		M	M	M	M	76.0	93.1	97.2	32.4	49.6	M	M	M	M	M	2082	ACT
		M	M	M	M	60.3	97.6	99.8	78.2	48.7	14.9	M	M	M	M		AVG
BANFF	*	25.4	6.9	8.9	26.2	22.5	92.0	56.3	47.1	34.5	11.4	16.6	11.3	359.1	142.4	1397	ACT
		38.2	27.8	20.9	37.6	51.6	61.3	42.4	48.9	41.8	31.3	31.1	37.9	471.0	250.9		AVG
BEAVER MINES		26.6	18.0	51.2	50.0	25.8	65.2	58.0	22.6	40.8	1.4	37.9	21.5	419.0	212.5	1266	ACT
		56.3	44.7	43.8	68.6	73.5	90.3	40.3	57.1	52.7	32.2	41.2	44.0	644.7	304.8		AVG
BIGHORN DAM	*	19.5	11.2	11.4	29.3	31.2	70.4	48.8	18.2	57.2	51.7	16.5	5.0	370.4	113.3	1326	ACT
		37.3	21.9	21.5	38.5	64.0	67.8	54.2	61.6	37.8	32.4	23.8	25.4	486.2	167.8		AVG
BLAIRMORE HOTS RS		M	M	M	M	18.6	54.4	73.0	16.6	M	11.2	18.3	60.6	M	M	1311	ACT
BLUEHILL LO		M	M	M	M	67.8	99.7	127.1	44.6	27.0	M	M	M	M	M	1951	ACT
		M	M	M	M	87.0	110.4	95.2	72.7	52.3	M	M	M	M	M		AVG
BOB CREEK		22.0	18.0	49.0	M	M	M	M	M	M	M	M	M	M	M	1372	ACT
BURNT TIMBER LO		M	M	M	M	50.1	86.7	74.8	50.6	44.6	M	M	M	M	M	2316	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CAMERON FALLS		108.2	26.6	87.8	59.6	63.6	87.5	95.9	39.1	49.6	23.1	173.5	47.0	861.5	362.7	1311	ACT
CARBONDALE LO		M	M	M	M	26.7	48.7	41.4	27.1	31.2	M	M	M	M	M	1758	ACT
		M	M	M	M	M	64.4	34.5	54.2	40.4	M	M	M	M	M		AVG
CASTLE MTN VILLAGE		M	M	M	M	M	81.4	80.4	47.6	34.1	M	M	29.7	M	M	1524	ACT
CLINE LO		M	M	M	M	29.8	52.0	67.3	23.5	51.8	M	M	M	M	M	2042	ACT
COLEMAN		23.0	21.8	47.0	33.1	16.2	66.0	89.3	15.4	29.0	20.7	46.4	18.0	425.9	108.4	1341	ACT
		57.3	41.7	31.8	46.6	57.2	65.6	38.4	59.2	44.6	34.4	43.0	49.2	569.0	218.1		AVG
COLUMBIA ICEFIELD		M	M	M	M	21.1	57.6	77.3	18.1	80.1	66.5	M	M	M	M	1981	ACT
		112.6	83.9	72.1	70.1	37.5	74.8	69.1	50.5	53.0	113.1	112.3	80.7	930.1	642.9		AVG
ELBOW RS		11.6	9.8	20.2	130.9	49.2	79.6	87.5	37.1	44.6	10.8	16.5	17.2	515.0	183.9	1400	ACT
		21.8	30.1	34.2	65.2	79.3	106.3	65.7	77.4	54.1	30.7	25.9	20.0	610.7	244.3		AVG
GHOST RS		15.6	6.7	32.0	80.8	25.0	92.7	104.9	23.9	19.2	11.6	13.0	13.8	439.2	165.1	1417	ACT
		16.6	23.6	27.8	49.5	66.2	99.2	89.2	68.5	48.1	25.3	18.6	20.6	553.2	216.2		AVG
GRAVE FLATS LO		M	M	M	M	30.5	80.9	57.3	33.3	M	M	M	M	M	M	2074	ACT
		M	M	M	M	94.4	100.8	99.9	85.1	102.1	M	M	M	M	M		AVG
HAILSTONE BUTTE LO		M	M	M	M	34.3	44.8	68.7	27.2	38.5	M	M	M	M	M	2373	ACT
		M	M	M	M	M	100.2	55.1	74.0	48.7	M	M	M	M	M		AVG
IRONSTONE LO		M	M	M	M	14.3	47.9	69.2	16.7	37.4	M	M	M	M	M	2072	ACT
		M	M	M	M	M	77.9	49.2	69.0	57.4	M	M	M	M	M		AVG
JASPER	*	14.1	5.6	21.5	9.0	6.6	73.8	54.2	21.4	29.4	53.0	14.6	18.8	324.0	66.8	1061	ACT
		34.3	20.6	16.0	29.6	33.2	54.8	49.7	48.5	38.0	29.2	29.6	32.8	409.3	152.4		AVG
JASPER WEST GATE		22.5	10.0	30.5	7.5	20.6	73.3	90.0	31.0	55.7	44.8	14.1	20.0	420.0	93.1	1127	ACT
JUNCTION LO		M	M	M	M	29.9	59.8	84.2	16.0	28.4	M	M	M	M	M	2235	ACT
		M	M	M	M	M	104.8	63.7	74.7	59.4	M	M	M	M	M		AVG
KANANASKIS		33.6	12.4	32.7	121.4	37.9	97.6	80.0	34.8	52.0	10.0	32.6	20.4	565.4	214.5	1380	ACT
		34.5	36.0	39.2	73.9	79.2	99.9	59.9	71.0	57.3	40.5	29.1	36.9	657.4	291.6		AVG
KANANASKIS BOUNDARY RS		M	M	M	M	21.1	71.1	56.3	18.4	43.4	M	M	M	M	M	1462	ACT
		41.7	49.5	26.5	55.7	69.8	89.4	43.9	49.8	45.6	40.9	35.7	50.1	598.6	263.7		AVG
KANANASKIS POCATERRA		57.5	21.0	17.9	89.7	18.7	64.8	70.1	26.6	51.6	13.9	43.0	20.5	495.3	267.0	1615	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BANANASKIS LC	M	M	M	M	M	85.8	91.4	23.0	58.5	M	M	M	M	M	2073	ACT
	M	M	M	M	71.8	91.8	55.1	64.9	54.8	47.0	M	M	M	M		AVG
KISKA LO	M	M	M	M	56.9	102.0	101.0	16.6	M	M	M	M	M	M	2073	ACT
	M	M	M	M	M	102.9	98.7	73.1	M	M	M	M	M	M		AVG
KOOTENAY PLAINS	M	M	M	10.1	18.5	26.8	45.6	13.0	30.8	10.6	M	M	M	M	1355	ACT
LAKE LOUISE	95.0	25.0	36.0	M	9.8	66.4	78.3	37.6	28.7	16.1	46.5	38.0	M	263.5	1524	ACT
	78.6	52.5	43.3	41.0	46.9	57.5	53.8	51.0	46.5	46.9	68.0	97.9	683.9	417.9		AVG
LIVINGSTONE LO	M	M	M	M	44.6	67.3	40.4	18.6	27.8	M	M	M	M	M	2170	ACT
	M	M	M	M	M	63.5	35.8	53.6	36.6	M	M	M	M	M		AVG
MOCKINGBIRD LO	M	M	M	M	44.9	103.9	143.2	29.2	19.3	M	M	M	M	M	1905	ACT
	M	M	M	M	64.1	98.8	92.0	72.2	47.2	M	M	M	M	M		AVG
MOOSE MTN LO	M	M	M	M	34.2	85.3	65.6	25.1	52.2	M	M	M	M	M	2434	ACT
NORDEGG RS	24.1	3.0	19.8	73.1	30.6	126.9	112.0	M	42.3	M	29.0	16.0	M	154.7	1320	ACT
	25.9	20.8	22.4	38.5	66.7	97.3	91.7	71.0	52.5	25.0	20.4	23.0	555.2	161.2		AVG
PARKER RIDGE	131.0	90.0	93.5	21.0	M	M	M	M	M	M	128.0	16.0	M	M	2027	ACT
PEKISKO	33.0	16.8	M	132.8	27.0	84.1	70.6	28.3	50.2	11.6	36.6	17.5	M	M	1435	ACT
	37.3	39.2	47.9	78.6	80.9	115.1	61.6	71.8	57.9	34.5	30.3	41.9	696.1	325.5		AVG
PORCUPINE LO	M	M	M	M	30.3	53.2	69.4	28.5	25.6	M	M	M	M	M	1763	ACT
RASPBERRY LO	M	M	M	M	M	43.9	62.7	13.0	47.9	M	M	M	M	M	2362	ACT
	M	M	M	M	M	89.4	45.4	55.6	42.5	M	M	M	M	M		AVG
SUGARLOAF LO	M	M	M	M	37.0	53.7	50.1	14.5	33.5	M	M	M	M	M	2514	ACT
SUNWAPTA	53.0	13.0	32.0	5.5	16.2	59.6	63.2	11.4	54.4	28.5	29.7	16.0	382.5	160.5	1554	ACT
TORRENS LO	M	M	M	M	M	140.5	199.2	27.1	M	M	M	M	M	M	1825	ACT
	M	M	M	M	M	113.3	99.5	80.3	M	M	M	M	M	M		AVG
WATERTON RIVER CABIN	59.1	19.6	86.4	45.6	63.5	47.0	57.0	16.7	45.3	8.5	102.2	56.0	606.9	287.5	1280	ACT
	91.1	61.0	59.3	92.1	83.5	116.3	43.8	60.6	63.5	51.0	58.6	72.8	853.6	434.9		AVG
ATHABASCA RIVER BASIN																
ADAMS CREEK LO	M	M	M	M	M	80.9	164.0	27.3	M	M	M	M	M	M	2210	ACT
	M	M	M	M	M	73.5	87.7	73.1	60.3	M	M	M	M	M		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
ALGAR LO	M	M	M	M	39.0	21.4	128.5	65.7	72.6	M	M	M	M	M	780	ACT
	M	M	M	M	52.8	88.1	106.3	97.0	72.8	38.2	M	M	M	M		AVG
ANSELL LO	M	M	M	M	10.2	104.8	96.9	18.4	M	M	M	M	M	M	957	ACT
	M	M	M	M	66.5	101.4	113.4	88.4	51.6	34.2	M	M	M	M		AVG
ATHABASCA 2	13.2	13.8	31.8	15.2	39.0	165.8	188.6	22.4	49.2	13.8	25.4	14.6	592.8	99.6	610	ACT
	27.4	23.5	22.4	21.9	44.9	80.1	90.0	68.2	45.2	21.5	21.1	26.9	493.1	140.6		AVG
ATHABASCA LO	M	M	M	M	31.1	108.4	68.1	22.2	M	M	M	M	M	M	1631	ACT
	M	M	M	M	56.4	91.7	87.8	85.4	58.0	35.1	M	M	M	M		AVG
BAIRD LAKE	11.0	8.0	34.7	8.0	24.1	186.8	162.8	35.2	42.4	22.6	11.8	16.0	563.4	76.9	671	ACT
BAPTISTE LAKE	14.5	14.1	27.9	11.3	31.0	165.3	129.7	12.3	26.5	10.5	15.0	12.4	470.5	M	582	ACT
BEAVER LAKE RS	M	M	M	M	19.5	90.8	151.4	15.9	M	M	M	M	M	M	564	ACT
BERLAND LO	M	M	M	M	53.0	149.8	187.0	61.6	60.3	M	M	M	M	M	1219	ACT
	M	M	M	M	70.8	100.6	104.7	94.3	58.7	36.3	M	M	M	M		AVG
BIRCH MOUNTAIN LO	M	M	M	M	27.5	43.4	133.9	44.0	43.3	M	M	M	M	M	853	ACT
	M	M	M	M	36.7	85.5	102.5	80.2	64.5	M	M	M	M	M		AVG
BITUMONT LO	M	M	M	M	49.7	42.6	95.4	48.4	M	M	M	M	M	M	345	ACT
	M	M	M	M	37.9	70.1	77.7	69.9	M	M	M	M	M	M		AVG
BUCKTON LO	M	M	M	M	43.9	28.8	149.2	36.2	M	M	M	M	M	M	792	ACT
	M	M	M	M	37.3	107.9	101.7	58.1	M	M	M	M	M	M		AVG
CALLING LAKE RS	11.0	6.4	19.4	10.0	38.2	85.8	145.4	29.4	55.0	9.4	21.9	6.0	437.9	90.0	556	ACT
	28.1	23.7	17.8	14.5	41.8	90.9	91.3	65.7	46.9	20.2	21.5	22.4	484.8	130.5		AVG
CAMPSIE	6.6	14.4	32.0	12.6	15.0	180.7	120.0	12.2	30.2	28.2	13.6	18.6	484.1	78.0	671	ACT
	24.3	20.5	17.7	19.8	42.5	85.1	96.5	76.9	36.3	16.3	17.4	24.0	467.3	119.6		AVG
CARROT CREEK	13.8	9.4	44.4	17.9	11.2	165.4	117.0	24.0	53.4	49.6	29.9	29.9	565.9	84.4	653	ACT
CARROT CREEK LO	M	M	M	M	10.9	173.8	99.5	60.7	39.4	M	M	M	M	M	1044	ACT
	M	M	M	21.7	66.9	100.5	108.9	87.1	55.9	29.8	M	M	M	M		AVG
CHISHOLM LO	M	M	M	M	39.6	168.5	246.4	32.9	53.0	M	M	M	M	M	677	ACT
	M	M	M	M	51.9	101.3	95.3	75.6	42.3	21.5	M	M	M	M		AVG
CHRISTINA LO	M	M	M	M	23.6	76.8	169.0	49.4	M	M	M	M	M	M	822	ACT
	M	M	M	M	48.9	90.8	88.4	77.7	M	M	M	M	M	M		AVG

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TABLE 3

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STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
COAL VALLEY		38.1	23.9	59.7	50.0	38.7	M	M	M	M	M	15.0	26.0	M	M	1402	ACT
COLD CREEK RS		14.4	12.4	31.6	19.2	11.4	119.0	147.4	42.4	44.8	33.4	43.6	21.4	540.0	M	792	ACT
		29.6	21.8	22.4	30.6	62.9	86.2	94.6	75.1	42.5	25.2	23.6	21.5	536.0	150.1		AVG
CONKLIN LO		M	M	M	M	28.2	110.2	109.7	56.6	M	M	M	M	M	M	671	ACT
		M	M	M	M	45.3	91.0	99.6	94.1	62.8	22.2	M	M	M	M		AVG
COWPAR LO		M	M	M	M	32.0	81.7	98.8	50.4	M	M	M	M	M	M	563	ACT
		M	M	M	M	44.1	79.5	89.0	81.7	67.5	22.9	M	M	M	M		AVG
CROSS LAKE		9.3	8.4	30.7	19.9	25.0	152.0	164.3	16.3	31.2	22.9	17.3	14.7	512.0	81.2	655	ACT
		33.6	26.8	23.1	21.9	54.7	102.2	85.6	68.9	44.9	23.8	22.7	32.9	541.1	154.6		AVG
DEER MOUNTAIN LO		M	M	M	M	37.5	268.7	276.4	56.0	47.4	M	M	M	M	M	1122	ACT
		M	M	M	M	71.9	124.8	128.1	102.2	68.5	26.7	M	M	M	M		AVG
EAGLE LO		M	M	M	M	36.3	253.8	204.5	40.8	M	M	M	M	M	M	1042	ACT
		M	M	M	M	67.1	117.8	107.3	96.6	61.0	27.8	M	M	M	M		AVG
EDSON A	*	11.1	9.8	26.4	20.6	30.4	114.8	92.5	19.6	52.2	44.6	16.2	20.8	449.0	98.5	925	ACT
		25.8	19.3	23.3	26.4	57.4	89.3	99.5	93.7	44.5	28.6	20.2	16.1	533.1	204.5		AVG
ELLS LO		M	M	M	M	41.9	62.6	212.8	48.8	M	M	M	M	M	M	610	ACT
		M	M	M	M	35.1	71.5	72.9	68.5	41.8	M	M	M	M	M		AVG
ENILDA LO		M	M	M	M	31.3	196.7	191.8	42.5	48.4	M	M	M	M	M	732	ACT
		M	M	M	M	48.5	116.4	77.8	76.1	50.4	M	M	M	M	M		AVG
ENTRANCE		28.8	13.7	30.4	16.6	30.2	133.3	63.8	29.2	37.2	68.0	31.6	15.0	497.8	100.4	1003	ACT
		32.7	24.7	24.8	30.9	57.8	86.3	77.4	69.7	43.2	21.8	19.7	24.0	513.0	163.6		AVG
FLATTOP LO		M	M	M	M	31.9	203.6	203.3	57.5	55.1	M	M	M	M	M	1030	ACT
		M	M	M	28.5	61.9	126.8	113.4	86.5	67.1	44.3	M	M	M	M		AVG
FORT ASSINIBOINE		3.6	8.2	43.8	3.6	16.4	134.8	166.2	14.8	17.0	21.6	12.4	10.8	455.2	86.0	671	ACT
		22.3	19.5	17.6	24.2	40.1	83.0	96.2	85.9	33.8	15.0	21.6	23.3	482.5	119.9		AVG
FORT MACKAY RS		M	M	M	M	36.2	32.2	151.1	50.3	23.2	M	M	M	M	M	235	ACT
FORT MCMURRAY A	*	21.5	6.1	12.7	16.5	37.9	40.0	74.6	58.4	33.0	39.7	32.8	7.9	381.1	173.5	369	ACT
		22.7	18.8	20.7	20.5	36.3	64.1	75.4	76.6	58.5	28.1	25.2	25.0	471.9	163.8		AVG
GOOSE MOUNTAIN LO		M	M	M	M	40.0	267.4	185.2	47.6	M	M	M	M	M	M	1402	ACT
		M	M	M	M	68.5	146.5	127.8	113.3	63.6	37.9	M	M	M	M		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
GORDON LAKE LO	M	M	M	M	35.3	37.8	74.4	40.3	M	M	M	M	M	M	488	ACT
	M	M	M	M	35.7	79.1	83.1	71.4	M	M	M	M	M	M		AVG
GRANDE LO	M	M	M	M	55.6	47.5	142.9	57.8	M	M	M	M	M	M	533	ACT
	M	M	M	M	36.0	85.1	77.3	75.4	M	M	M	M	M	M		AVG
HEART LAKE LO	M	M	M	M	27.0	129.3	169.5	13.6	115.3	M	M	M	M	M	867	ACT
	M	M	M	M	55.2	102.3	117.3	99.7	78.9	30.1	M	M	M	M		AVG
HIGH PRAIRIE A	6.6	7.7	18.3	6.0	31.9	145.7	244.6	M	34.6	M	17.3	M	M	M	601	ACT
HIGHWAY	7.0	11.5	35.4	16.6	16.4	147.0	162.4	20.0	17.8	28.9	9.0	M	M	86.7	823	ACT
	25.2	13.0	14.0	20.6	54.9	94.8	98.6	77.8	39.9	31.7	16.2	19.0	510.7	112.7		AVG
HINTON BLUE LAKE CENTRE	M	M	M	M	M	87.7	75.6	42.2	M	M	M	M	M	M	1172	ACT
HOPE LAKE	5.8	17.0	26.0	18.0	15.8	141.8	108.6	47.6	33.8	42.8	M	27.6	M	M	671	ACT
HOUSE MOUNTAIN LO	M	M	M	M	39.5	226.4	236.6	58.4	M	M	M	M	M	M	1152	ACT
	M	M	M	M	62.1	137.8	118.3	102.6	73.2	48.8	M	M	M	M		AVG
HUCKLEBERRY LO	M	M	M	M	31.8	108.7	145.2	60.8	M	M	M	M	M	M	1429	ACT
	M	M	M	M	66.0	95.8	99.4	85.2	60.1	M	M	M	M	M		AVG
IMPERIAL LO	M	M	M	M	30.5	167.0	142.2	62.3	25.4	M	M	M	M	M	1165	ACT
JARVIE HAMLET	6.5	8.4	28.0	14.5	25.6	179.6	161.0	19.0	32.0	22.0	15.0	11.0	522.6	80.9	612	ACT
JASPER EAST GATE	17.0	20.0	45.0	31.0	2.0	113.2	51.5	35.6	48.1	83.1	58.0	27.0	531.5	150.0	1003	ACT
	51.8	36.9	33.0	30.2	53.9	62.8	71.6	64.7	33.6	43.5	35.2	23.4	540.6	225.5		AVG
JOHNSON LAKE LO	M	M	M	M	37.3	53.5	96.4	46.4	M	M	M	M	M	M	545	ACT
	M	M	M	M	46.9	74.1	85.3	68.1	M	M	M	M	M	M		AVG
KAYBOB 3	9.0	5.0	32.0	5.0	23.0	131.8	150.9	43.3	47.8	28.6	19.3	28.6	524.3	81.0	1002	ACT
KEANE LO	M	M	M	M	21.8	44.4	55.6	M	M	M	M	M	M	M	457	ACT
	M	M	M	M	30.0	57.4	61.5	78.3	M	M	M	M	M	M		AVG
KINUSO RS	13.0	7.0	13.3	M	36.9	177.0	238.4	61.8	39.8	35.9	13.4	22.5	M	M	590	ACT
	27.2	21.4	21.1	21.8	39.7	96.9	71.5	69.8	53.7	27.1	24.7	27.0	501.9	143.7		AVG
LYVOCK LO	M	M	M	M	30.9	56.3	161.6	64.4	M	M	M	M	M	M	575	ACT
	M	M	M	M	48.1	99.2	78.7	65.6	M	M	M	M	M	M		AVG
LOVETT LO	M	M	M	M	46.2	147.2	72.6	17.1	M	M	M	M	M	M	1445	ACT
	M	M	M	M	84.6	111.0	90.1	93.9	64.6	33.2	M	M	M	M		AVG

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BIRTLE MOUNTAIN LO	M	M	M	M	40.0	170.4	349.0	84.6	63.0	M	M	M	M	M	1021	ACT
	M	M	M	M	56.0	122.4	115.5	95.4	60.2	35.2	M	M	M	M		AVG
BAYRERNE LO	M	M	M	M	38.2	149.5	145.1	28.7	M	M	M	M	M	M	1490	ACT
	M	M	M	M	61.0	122.4	112.0	94.1	63.2	37.6	M	M	M	M		AVG
BAYERTHORPE	4.5	7.9	22.0	16.7	16.8	M	114.0	18.8	29.0	M	M	M	M	69.9	713	ACT
BAY LO	M	M	M	M	29.0	70.4	334.2	40.4	95.2	M	M	M	M	M	856	ACT
	M	M	M	M	54.1	103.1	115.9	99.8	75.7	25.8	M	M	M	M		AVG
BERIDIAN LO	M	M	M	M	55.3	130.8	227.0	44.2	35.8	M	M	M	M	M	1006	ACT
	M	M	M	M	56.0	110.1	97.1	89.0	59.0	M	M	M	M	M		AVG
BOBERLY LO	M	M	M	M	22.8	88.1	85.6	39.0	M	M	M	M	M	M	1647	ACT
	M	M	M	M	M	79.4	85.3	91.2	39.4	M	M	M	M	M		AVG
BOOSE MALLON	4.0	12.0	31.0	9.5	16.8	171.6	105.0	31.0	26.6	26.8	19.3	12.0	467.6	76.3	633	ACT
BUSKEG LO	M	M	M	M	23.9	65.2	76.0	59.3	M	M	M	M	M	M	682	ACT
	M	M	M	M	40.8	70.8	87.3	75.9	75.9	M	M	M	M	M		AVG
CRED LO	M	M	M	M	37.3	132.1	182.4	46.7	M	M	M	M	M	M	1565	ACT
	M	M	M	M	81.8	106.8	121.5	95.7	66.6	50.9	M	M	M	M		AVG
CADDLE RIVER	9.8	12.8	33.2	18.0	17.4	150.6	101.2	18.6	38.7	32.2	7.2	22.6	462.3	111.5	655	ACT
CASS CREEK LO	M	M	M	M	35.3	150.6	200.0	70.2	77.6	M	M	M	M	M	1135	ACT
	M	M	M	34.4	70.0	109.5	104.0	94.8	51.1	37.2	M	M	M	M		AVG
CINEDALE	12.8	6.6	30.0	14.8	26.6	138.4	86.3	14.2	46.0	34.2	M	M	M	82.6	945	ACT
CRIMROSE LO	M	M	M	M	19.1	96.2	75.8	3.6	73.2	M	M	M	M	M	678	ACT
	M	M	M	M	37.4	87.8	91.5	76.4	49.4	M	M	M	M	M		AVG
CICHARDSON LO	M	M	M	M	21.4	33.0	57.0	44.5	M	M	M	M	M	M	305	ACT
	M	M	M	M	28.0	55.7	69.7	65.9	47.3	M	M	M	M	M		AVG
SOBB RS	39.0	30.5	54.1	M	M	M	96.3	22.0	49.0	M	19.0	36.0	M	M	1130	ACT
	38.1	30.2	29.4	45.2	77.1	89.1	83.0	98.5	49.4	40.4	20.8	24.9	626.1	208.4		AVG
SOCK ISLAND LAKE LO	M	M	M	M	37.3	124.5	232.6	36.6	57.3	M	M	M	M	M	716	ACT
SONAN	6.0	13.9	34.7	9.2	12.4	98.2	146.4	31.0	32.4	42.2	15.9	21.8	465.0	102.0	732	ACT
	29.0	24.5	20.3	21.3	53.6	83.9	87.8	98.6	34.2	32.4	19.2	25.3	522.1	141.1		AVG

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FOUND HILL LO		M	M	M	M	44.1	87.9	174.7	20.5	70.6	M	M	M	M	M	750	ACT
		M	M	M	M	35.7	88.4	95.3	83.9	55.5	24.9	M	M	M	M		AVG
GALT PRAIRIE LO		M	M	M	M	27.4	111.4	288.2	49.3	61.2	M	M	M	M	M	716	ACT
		M	M	M	24.6	42.3	97.0	83.9	75.2	46.9	23.3	M	M	M	M		AVG
GAND RIVER LO		M	M	M	M	23.7	101.6	83.1	12.6	100.8	M	M	M	M	M	732	ACT
		M	M	M	M	45.8	76.5	89.8	80.4	52.9	20.9	M	M	M	M		AVG
GANDY LAKE LO		M	M	M	M	41.6	117.3	349.0	72.9	M	M	M	M	M	M	594	ACT
GHIRING BANK		9.0	12.0	46.0	17.4	16.6	101.8	97.6	36.6	42.4	43.2	13.9	20.5	457.2	79.0	829	ACT
		28.7	21.2	23.1	20.7	53.2	85.7	92.0	72.6	36.2	24.6	18.8	27.4	505.7	124.0		AVG
GLAVE LAKE A	*	7.3	5.7	11.0	19.1	44.2	182.5	193.5	48.7	40.6	46.1	14.8	14.3	627.8	100.1	581	ACT
		27.4	20.1	21.2	17.5	44.0	82.6	77.5	71.3	49.9	25.3	23.9	27.4	488.1	170.1		AVG
GMITH RS		M	M	M	M	39.3	113.4	186.1	48.5	43.2	M	M	M	M	M	564	ACT
		29.5	24.3	17.0	18.7	42.9	97.6	81.1	76.0	41.3	23.9	24.3	25.1	501.7	144.3		AVG
GTONEY MOUNTAIN LO		M	M	M	M	54.1	72.0	156.7	53.4	M	M	M	M	M	M	762	ACT
		M	M	M	M	55.3	99.1	106.8	106.1	88.8	54.1	M	M	M	M		AVG
GWAN DIVE LO		M	M	M	M	36.0	203.9	217.2	58.7	47.7	M	M	M	M	M	1272	ACT
		M	M	M	M	58.9	104.9	119.7	100.7	45.1	37.4	M	M	M	M		AVG
TAR ISLAND		43.1	23.5	6.5	9.6	20.3	25.0	132.5	M	20.5	21.0	M	M	M	M	240	ACT
		22.0	12.7	14.4	13.0	28.6	63.9	58.7	55.8	45.5	22.8	27.3	23.7	408.5	94.7		AVG
THICKWOOD LO		M	M	M	M	34.6	33.3	76.6	41.6	25.8	M	M	M	M	M	664	ACT
		M	M	M	M	40.1	78.5	94.9	86.5	68.3	M	M	M	M	M		AVG
TOM HILL LO		M	M	M	M	32.5	125.6	111.3	45.6	63.4	M	M	M	M	M	1295	ACT
		M	M	M	M	56.5	102.3	94.8	85.6	41.4	M	M	M	M	M		AVG
TONY LO		M	M	M	M	37.0	168.1	188.2	56.4	67.6	M	M	M	M	M	1036	ACT
		M	M	M	M	64.4	107.1	110.5	93.1	63.5	34.1	M	M	M	M		AVG
VEGA LO		M	M	M	M	24.2	173.0	148.1	23.8	29.4	M	M	M	M	M	765	ACT
		M	M	M	M	40.1	96.8	92.2	69.4	31.2	M	M	M	M	M		AVG
VENICE		14.2	13.2	47.4	15.8	36.1	110.1	183.8	20.5	106.4	22.2	M	7.1	M	116.0	564	ACT
WANDERING RIVER RS		M	M	M	10.0	31.8	74.4	153.0	16.0	50.8	M	M	M	M	M	564	ACT
		22.0	27.1	14.7	15.8	43.7	89.2	94.8	66.2	46.5	18.3	22.0	25.1	485.4	121.3		AVG
WHITECOURT A	*	7.6	14.1	33.4	M	27.9	180.6	150.2	32.7	40.8	28.0	15.6	14.7	M	M	782	ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
WHITECOURT LO	M	M	M	M	24.0	125.4	126.2	27.7	52.2	M	M	M	M	M	1201	ACT
	M	M	M	M	63.2	100.1	109.0	95.1	45.6	25.9	M	M	M	M		AVG
WILDWOOD WEBBERY	10.2	12.2	37.4	26.0	9.7	127.3	148.3	43.4	44.9	32.7	33.2	28.1	553.4	121.3	853	ACT
WINEFRED LO	M	M	M	M	M	89.9	97.7	29.1	M	M	M	M	M	M	744	ACT
	M	M	M	M	51.0	85.6	93.7	79.8	64.4	15.1	M	M	M	M		AVG
WOLLOWHEAD LO	M	M	M	M	79.5	126.0	78.3	21.1	M	M	M	M	M	M	1463	ACT
	M	M	M	M	75.5	104.6	98.1	92.0	62.2	49.5	M	M	M	M		AVG
PEACE RIVER BASIN																
ADAIR LO	M	M	M	M	32.1	24.4	57.2	16.7	M	M	M	M	M	M	366	ACT
	M	M	M	M	30.5	56.1	94.9	53.7	M	M	M	M	M	M		AVG
AMBER LO	M	M	M	M	74.4	26.1	49.5	36.2	M	M	M	M	M	M	575	ACT
	M	M	M	M	32.5	53.2	69.7	61.7	M	M	M	M	M	M		AVG
BALD MOUNTAIN LO	M	M	M	M	25.5	159.8	152.5	37.0	21.3	M	M	M	M	M	935	ACT
	M	M	M	M	53.2	89.3	74.8	83.3	63.6	M	M	M	M	M		AVG
BASSET LO	M	M	M	M	43.9	27.6	129.0	41.7	M	M	M	M	M	M	755	ACT
	M	M	M	M	46.2	79.0	85.9	86.9	M	M	M	M	M	M		AVG
BATTLE RIVER LO	M	M	M	M	43.0	99.6	125.4	31.9	42.4	M	M	M	M	M	732	ACT
	M	M	M	7.8	36.2	71.2	85.0	66.4	41.0	16.4	M	M	M	M		AVG
BEAVERLODGE CDA *	15.6	21.3	32.3	34.0	30.2	135.7	130.8	32.4	26.0	13.7	13.6	27.3	513.2	124.3	732	ACT
	33.0	25.4	24.6	19.3	39.0	69.4	64.0	83.8	42.0	28.6	26.8	32.1	467.0	195.2		AVG
BERWYN CDA	13.6	9.5	18.5	10.7	44.1	94.5	123.9	43.8	39.3	23.0	16.3	M	M	91.1	655	ACT
BYSON LO	M	M	M	M	17.0	73.5	174.3	58.3	M	M	M	M	M	M	732	ACT
	M	M	M	M	36.0	82.6	79.6	66.8	51.2	M	M	M	M	M		AVG
BUFFALO LO	M	M	M	M	54.4	68.2	126.2	59.5	41.9	M	M	M	M	M	752	ACT
	M	M	M	0.8	50.1	87.9	110.5	78.1	57.5	31.2	M	M	M	M		AVG
CADOTTE LO	M	M	M	M	47.1	174.0	157.4	49.7	M	M	M	M	M	M	732	ACT
	M	M	M	M	37.5	85.2	88.5	64.1	44.5	M	M	M	M	M		AVG
CHINCHAGA LO	M	M	M	M	52.3	142.8	139.3	25.7	M	M	M	M	M	M	762	ACT
	M	M	M	M	43.5	77.9	76.9	61.9	38.0	M	M	M	M	M		AVG
CHIPEWYAN LAKES LO	M	M	M	M	37.9	36.1	185.3	60.3	M	M	M	M	M	M	564	ACT
	M	M	M	M	40.6	57.9	67.2	63.8	42.6	M	M	M	M	M		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CLEARDALE	22.6	16.5	4.7	34.7	19.7	105.8	128.7	21.7	45.7	21.7	M	9.0	M	M	671	ACT
	31.2	25.1	29.8	16.3	42.4	60.7	72.9	50.4	34.3	21.4	29.1	27.6	441.2	147.1		AVG
CLEAR HILLS LO	M	M	M	M	35.2	104.4	148.8	23.4	31.8	M	M	M	M	M	933	ACT
	M	M	M	28.4	37.9	72.6	70.6	58.6	38.7	23.8	M	M	M	M		AVG
CODESA LO	M	M	M	M	23.3	137.5	225.5	18.5	M	M	M	M	M	M	792	ACT
	M	M	M	M	47.5	94.5	74.5	68.1	55.7	M	M	M	M	M		AVG
COPTON LO	M	M	M	M	16.5	95.3	152.9	22.9	M	M	M	M	M	M	1856	ACT
	M	M	M	M	M	85.8	78.8	73.8	M	M	M	M	M	M		AVG
DEADWOOD LO	M	M	M	M	32.5	160.7	174.8	37.1	43.5	M	M	M	M	M	610	ACT
	M	M	M	M	43.9	74.1	74.7	59.2	49.1	M	M	M	M	M		AVG
DEBOLT RS	M	M	M	M	M	169.7	146.4	29.2	35.7	M	M	M	M	M	610	ACT
	40.5	34.6	27.0	21.2	35.3	80.1	65.8	76.9	35.9	24.1	27.5	45.3	514.2	186.1		AVG
DOIG LO	M	M	M	M	50.8	117.4	101.8	40.0	M	M	M	M	M	M	1215	ACT
	M	M	M	M	51.1	85.9	92.9	68.7	42.1	M	M	M	M	M		AVG
LONNELLY	16.5	10.7	11.3	15.8	21.3	139.7	106.4	34.5	25.7	19.2	24.7	31.0	456.8	M	602	ACT
DOUCETTE LO	M	M	M	M	57.4	79.2	264.5	56.9	42.7	M	M	M	M	M	610	ACT
	M	M	M	20.0	48.9	100.0	96.3	68.8	55.4	20.0	M	M	M	M		AVG
ECONOMY LO	M	M	M	M	25.9	193.6	144.6	21.2	M	M	M	M	M	M	800	ACT
	M	M	M	M	52.3	95.1	94.9	78.7	48.9	35.2	M	M	M	M		AVG
EDRA LO	M	M	M	M	25.9	22.7	168.2	53.6	M	M	M	M	M	M	610	ACT
	M	M	M	M	28.0	79.1	104.9	75.2	M	M	M	M	M	M		AVG
ELMWORTH CDA EPF	14.0	25.0	31.0	10.0	35.0	113.0	130.0	21.7	17.0	16.5	14.0	36.6	463.8	118.5	762	ACT
EUREKA RIVER	18.1	18.8	24.8	21.0	37.2	107.4	152.9	53.1	37.0	11.3	13.1	12.6	507.3	134.2	661	ACT
	27.4	27.7	24.0	13.2	33.9	51.3	75.2	54.4	32.7	16.1	22.6	28.5	407.0	137.9		AVG
FAIRVIEW *	16.0	12.0	17.5	20.6	26.0	132.8	100.8	25.0	29.2	28.1	41.0	18.0	467.0	110.9	670	ACT
	28.8	24.8	23.6	18.5	39.1	67.6	77.7	52.4	34.5	25.4	25.2	29.0	446.6	175.0		AVG
FOGGY LO	M	M	M	M	38.5	31.6	43.0	41.2	32.8	M	M	M	M	M	884	ACT
	M	M	M	M	41.4	69.5	89.2	56.6	36.2	M	M	M	M	M		AVG
FONTAS LO	M	M	M	M	43.0	69.3	127.3	50.6	M	M	M	M	M	M	1036	ACT
	M	M	M	M	55.4	95.4	95.6	76.3	M	M	M	M	M	M		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
FORT CHIPEWYAN A	*	18.0	14.3	8.6	20.2	24.2	23.6	74.3	43.1	32.9	19.4	8.7	15.4	302.7	165.7	232	ACT
		19.1	14.9	15.4	19.5	25.6	41.2	75.6	48.4	42.1	30.9	23.2	24.7	380.7	158.4		AVG
FORT VERMILION CDA	*	23.8	22.2	14.5	46.4	39.7	28.6	M	72.2	23.5	16.6	10.8	M	M	205.3	279	ACT
		23.0	17.7	20.8	16.4	32.0	50.7	66.3	52.7	34.7	25.6	21.6	21.0	382.5	130.3		AVG
GRANDE CACHE RS		17.3	13.6	67.6	28.2	10.8	108.2	135.9	39.2	44.2	47.2	20.5	11.5	544.2	M	1245	ACT
		32.4	28.1	40.6	34.5	60.5	96.7	67.1	57.5	46.5	37.4	58.6	42.5	602.4	278.1		AVG
GRANDE PRAIRIE A	*	16.5	15.4	21.6	36.6	19.6	141.3	173.1	17.3	15.2	18.9	13.8	16.8	508.1	129.1	669	ACT
		33.9	23.7	20.8	19.5	36.0	70.0	65.1	60.5	37.4	26.6	27.8	32.0	453.3	179.8		AVG
GROVEDALE RS		12.9	M	23.3	39.2	28.2	132.9	135.1	23.8	24.8	25.4	17.9	11.6	M	M	701	ACT
HAWK HILLS LO		M	M	M	M	40.0	104.2	168.1	50.8	46.5	M	M	M	M	M	610	ACT
		M	M	M	M	47.4	82.7	93.3	82.2	52.6	M	M	M	M	M		AVG
HIGH LEVEL A	*	21.7	22.9	23.4	12.5	50.6	29.7	91.7	28.2	36.2	21.4	21.3	M	M	213.6	338	ACT
		20.6	15.9	16.2	17.4	35.5	51.2	68.9	57.8	33.9	14.7	27.9	24.7	386.7	163.6		AVG
HOTCHKISS LO		M	M	M	M	58.5	115.2	133.3	50.2	M	M	M	M	M	M	945	ACT
		M	M	M	M	55.5	97.1	100.5	82.0	53.0	M	M	M	M	M		AVG
JEAN LO		M	M	M	M	41.7	20.8	197.8	59.4	M	M	M	M	M	M	762	ACT
		M	M	M	M	38.5	90.0	114.0	83.1	57.9	M	M	M	M	M		AVG
KAKWA LO		M	M	M	M	22.9	138.4	214.6	18.1	M	M	M	M	M	M	1213	ACT
		M	M	M	M	62.9	106.6	87.3	98.1	48.3	M	M	M	M	M		AVG
KEG RIVER RS		20.2	20.5	8.0	M	M	51.5	107.2	M	M	M	10.2	9.2	M	M	405	ACT
		M	M	M	22.6	30.2	65.9	60.3	67.2	32.8	M	M	M	M	M		AVG
KEG LO		M	M	M	M	38.6	73.4	132.4	54.1	M	M	M	M	M	M	914	ACT
		M	M	M	M	48.7	94.5	92.2	75.4	58.2	M	M	M	M	M		AVG
KIMIWAN LO		M	M	M	M	47.3	95.2	207.2	43.6	59.3	M	M	M	M	M	777	ACT
KSITUAN		15.0	25.0	12.0	18.6	17.4	164.4	148.4	18.6	50.6	32.4	17.4	24.0	543.8	109.0	640	ACT
LA CRETE RS		12.8	16.3	15.0	11.2	21.6	37.3	52.8	70.0	25.6	13.8	13.4	11.5	340.7	158.8	327	ACT
LAMBERT CREEK LO		M	M	M	M	M	37.0	113.8	53.6	M	M	M	M	M	M	305	ACT
LEGEND LO		M	M	M	M	52.4	57.7	136.4	48.2	M	M	M	M	M	M	911	ACT
		M	M	M	M	39.6	75.0	94.1	78.0	37.1	M	M	M	M	M		AVG
MEANDER RIVER RS		29.0	15.0	22.0	12.0	30.0	M	M	M	M	M	M	16.0	M	M	320	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
MOSKWA LO		M	M	M	M	48.7	62.7	176.5	106.6	M	M	M	M	M	M	625	ACT
		M	M	M	M	42.7	86.1	82.4	54.9	44.9	M	M	M	M	M		AVG
NINA LAKE		M	M	3.0	13.0	M	54.0	122.9	38.6	29.6	M	9.0	M	M	M	442	ACT
NORTH STAR		30.3	28.3	11.0	4.6	42.3	125.0	143.6	65.5	39.5	26.8	14.3	16.5	547.7	125.3	495	ACT
NOSE MOUNTAIN LO		M	M	M	M	39.7	215.0	181.2	50.1	M	M	M	M	M	M	1574	ACT
		M	M	M	M	M	120.9	116.7	105.3	76.5	M	M	M	M	M		AVG
NOTIKEWIN LO		M	M	M	M	52.9	141.2	171.3	37.1	M	M	M	M	M	M	762	ACT
		M	M	M	18.7	48.8	81.9	89.0	66.7	40.4	31.9	M	M	M	M		AVG
NOTIKEWIN EAST		27.6	23.6	M	9.1	16.9	64.7	118.8	39.8	56.2	16.5	11.4	22.0	M	M	465	ACT
		25.7	21.6	24.3	15.9	35.5	57.7	75.5	45.7	31.6	19.9	22.3	26.4	404.1	130.6		AVG
OTTER LAKES LO		M	M	M	M	59.2	115.2	230.4	69.8	M	M	M	M	M	M	732	ACT
		M	M	M	M	40.9	78.9	79.7	58.7	44.7	M	M	M	M	M		AVG
PANNY LO		M	M	M	M	21.2	59.7	217.3	54.5	M	M	M	M	M	M	692	ACT
		M	M	M	M	M	76.4	84.1	76.3	M	M	M	M	M	M		AVG
PEACE RIVER A	*	7.3	8.6	13.6	6.3	43.3	108.6	123.7	42.2	32.3	27.2	25.1	13.4	451.6	76.6	571	ACT
		22.1	21.0	17.2	14.3	30.1	59.6	60.5	50.1	38.6	20.0	20.0	21.6	375.1	146.4		AVG
PETITOT LO		M	M	M	M	M	31.0	26.4	50.4	M	M	M	M	M	M	777	ACT
PINTO LO		M	M	M	M	30.6	176.3	97.5	38.4	26.9	M	M	M	M	M	1067	ACT
		M	M	M	M	59.9	103.8	88.6	93.2	63.7	39.4	M	M	M	M		AVG
PONTON LO		M	M	M	M	68.9	49.2	70.4	52.7	41.0	M	M	M	M	M	884	ACT
		M	M	M	M	45.4	63.3	106.8	58.1	41.0	M	M	M	M	M		AVG
PUSKWASKAU LO		M	M	M	M	37.8	161.7	281.4	24.9	M	M	M	M	M	M	972	ACT
		M	M	M	M	50.0	93.1	92.3	74.9	36.5	34.7	M	M	M	M		AVG
RAINBOW LO		M	M	M	M	33.4	43.2	39.0	41.0	M	M	M	M	M	M	579	ACT
		M	M	M	M	48.8	63.6	75.7	65.9	M	M	M	M	M	M		AVG
RED EARTH LO		17.4	8.9	10.8	12.8	43.4	60.7	254.7	53.7	29.9	M	M	M	M	M	610	ACT
		M	M	M	M	41.1	80.4	69.2	67.3	49.2	15.9	M	M	M	M		AVG
RED EARTH RS		M	M	M	M	M	M	224.4	45.2	25.9	30.8	9.1	7.6	M	M	518	ACT
SADDLE HILLS LO		M	M	M	M	9.6	148.9	142.1	32.0	M	M	M	M	M	M	960	ACT
		M	M	M	M	46.6	91.0	91.1	84.6	47.4	M	M	M	M	M		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
SIMONETTE	21.5	10.6	58.2	22.4	M	152.6	178.3	47.7	76.7	16.8	22.4	45.6	M	M	884	ACT
SIMONETTE LO	M	M	M	M	38.9	196.0	288.1	78.4	M	M	M	M	M	M	1274	ACT
	M	M	M	M	67.1	119.6	106.7	107.4	77.4	47.0	M	M	M	M		AVG
SMOKY LO	M	M	M	M	27.6	170.2	236.5	68.5	M	M	M	M	M	M	1158	ACT
	M	M	M	M	68.6	116.9	111.4	98.9	76.8	M	M	M	M	M		AVG
SNUFF MOUNTAIN LO	M	M	M	M	48.9	209.9	183.5	50.2	M	M	M	M	M	M	965	ACT
	M	M	M	M	58.2	97.5	79.6	86.2	48.6	38.0	M	M	M	M		AVG
SPIRIT RIVER RS	15.0	16.0	19.0	29.2	19.4	134.4	172.0	14.9	42.8	25.6	M	24.0	M	96.0	630	ACT
	30.2	29.2	24.3	20.8	39.7	68.3	64.7	52.2	37.9	28.5	27.8	33.0	456.6	159.1		AVG
STEEN LO	M	M	M	M	M	22.0	45.8	50.0	M	M	M	M	M	M	707	ACT
	M	M	M	M	43.4	62.0	65.3	49.1	38.2	M	M	M	M	M		AVG
STEEPHILL CREEK	28.4	32.0	M	21.0	M	M	M	M	M	M	M	M	M	M	366	ACT
SWEATHOUSE LO	M	M	M	M	22.1	225.9	254.4	51.6	M	M	M	M	M	M	853	ACT
	M	M	M	M	58.9	103.2	102.6	92.1	56.0	31.2	M	M	M	M		AVG
TALBOT LAKE LO	M	M	M	M	36.4	57.9	157.3	45.6	M	M	M	M	M	M	884	ACT
	M	M	M	M	56.8	89.5	95.4	75.7	M	M	M	M	M	M		AVG
TEEPEE LO	M	M	M	M	39.1	74.6	188.4	41.8	M	M	M	M	M	M	762	ACT
	M	M	M	M	50.9	95.6	92.6	66.4	68.7	M	M	M	M	M		AVG
TROUT MOUNTAIN LO	M	M	M	M	35.3	100.4	233.1	59.4	31.4	M	M	M	M	M	762	ACT
	M	M	M	M	50.3	88.3	98.4	79.5	64.6	28.7	M	M	M	M		AVG
VALLEYVIEW RS	12.5	7.1	11.6	10.4	22.2	138.0	238.6	27.4	41.4	22.8	17.3	12.9	562.2	76.7	762	ACT
	36.5	29.4	30.1	22.1	41.4	73.0	78.5	65.5	38.3	28.8	31.7	38.4	518.8	168.7		AVG
WABASCA RS	13.7	6.3	12.9	14.4	46.9	95.6	200.8	63.4	45.6	26.0	15.0	10.2	550.8	118.2	545	ACT
	26.2	14.6	23.0	18.9	47.5	84.5	94.7	47.9	42.4	21.9	22.1	26.5	460.2	122.8		AVG
WADLIN LO	M	M	M	M	63.6	82.7	145.2	70.6	M	M	M	M	M	M	792	ACT
	M	M	M	M	51.8	94.3	132.1	76.5	48.3	M	M	M	M	M		AVG
WANHAM CDA EPP	26.6	10.4	26.1	36.0	21.8	147.0	197.1	19.9	32.7	21.9	17.9	M	M	101.8	607	ACT
	28.6	25.4	23.9	23.7	39.3	79.7	67.0	55.6	43.0	26.8	29.3	27.5	460.0	159.6		AVG
WATINC	5.4	8.0	9.8	19.6	31.6	128.4	127.0	18.8	45.0	10.6	22.6	18.4	445.2	41.8	396	ACT
WATT MOUNTAIN LO	M	M	M	M	29.6	23.4	95.4	20.3	43.8	M	M	M	M	M	701	ACT
	M	M	M	M	46.2	73.2	92.2	67.5	52.3	38.2	M	M	M	M		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1983, WINTER SNOWFALL 1982-1983 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
WHITEFISH LO		M	M	M	M	39.3	116.5	223.5	51.6	M	M	M	M	M	M	610	ACT
		M	M	M	M	46.5	90.0	80.6	63.1	56.4	M	M	M	M	M		AVG
WHITE MOUNTAIN LO		M	M	M	M	21.1	156.6	98.3	31.7	35.0	M	M	M	M	M	1093	ACT
		M	M	M	M	51.7	96.5	76.6	73.0	51.0	37.1	M	M	M	M		AVG
WHITEWOD LO		M	M	M	M	47.9	171.5	182.9	107.3	32.7	M	M	M	M	M	853	ACT
		M	M	M	19.7	40.6	74.8	79.2	57.6	41.4	23.6	M	M	M	M		AVG
WHITESAND LO		M	M	M	M	M	28.5	39.9	10.7	M	M	M	M	M	M	945	ACT
WOKING CDA		13.0	12.0	27.5	30.7	15.1	161.6	156.8	21.5	38.4	26.0	11.3	30.0	543.9	88.5	732	ACT
YATES LO		M	M	M	M	M	31.7	23.5	42.6	M	M	M	M	M	M	305	ACT
ZAMA LO		M	M	M	M	46.5	30.8	85.1	23.1	52.2	M	M	M	M	M	610	ACT
		M	M	M	M	51.6	78.5	90.0	71.0	56.8	M	M	M	M	M		AVG
BEAVER RIVER BASIN																	
COLD LAKE A	*	9.9	7.2	17.5	12.2	20.1	92.0	72.5	7.5	58.8	12.0	31.5	8.7	349.9	108.4	541	ACT
		22.1	15.8	20.1	21.6	39.7	71.9	85.6	76.2	44.9	16.9	20.3	24.8	459.9	135.4		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
YUKON TERRITORY														
FORT SELKIRK	6	64	173	225	225	276	280	184	150	65	13	0	1,661	ACTUAL
	8	91	168	230	282	280	268	247	143	80	16	8	1,821	AVERAGE
HAINES JUNCTION	M	M	181	M	M	M	M	M	M	M	16	0	M	ACTUAL
	19	78	161	221	283	276	275	236	140	92	24	2	1,807	AVERAGE
WATSON LAKE A	29	55	165	217	267	267	277	211	132	73	16	52	1,701	ACTUAL
	45	85	135	217	255	265	263	228	127	96	43	31	1,790	AVERAGE
WHITEHORSE A	32	86	177	242	223	243	253	M	139	96	40	37	M	ACTUAL
	46	91	153	230	259	273	250	231	137	93	58	23	1,844	AVERAGE
MACKENZIE														
COPPERMINE A	M	87	216	155	339	402	284	191	60	37	13	M	M	ACTUAL
	4	77	162	216	225	309	318	191	70	46	12	0	1,630	AVERAGE
FORT SIMPSON A	23	49	130	190	256	325	327	249	161	62	33	18	1,823	ACTUAL
	48	96	160	222	274	281	289	246	134	85	51	29	1,915	AVERAGE
FORT SMITH UA	45	56	152	243	279	312	326	M	M	93	19	M	M	ACTUAL
	57	114	177	243	286	299	301	262	132	87	44	28	2,030	AVERAGE
INUVIK UA	M	26	162	245	352	409	355	187	110	27	23	M	M	ACTUAL
	7	65	174	249	295	375	340	216	109	50	18	0	1,898	AVERAGE
NORMAN WELLS A	20	50	160	223	336	328	M	226	134	61	24	5	M	ACTUAL
	30	76	169	237	283	311	289	237	119	59	32	13	1,855	AVERAGE
YELLOWKNIFE A	23	72	149	M	330	409	334	259	151	64	12	24	M	ACTUAL
	44	102	195	266	334	395	382	288	152	56	42	21	2,277	AVERAGE
KEEWATIN														
BAKER LAKE A	M	M	M	M	226	316	276	147	71	35	32	0	M	ACTUAL
	36	107	190	235	264	262	301	211	107	72	51	7	1,843	AVERAGE
BAKER LAKE UA	1	79	182	220	M	M	M	M	M	M	M	M	M	ACTUAL
CORAL HARBOUR A	37	76	167	206	270	284	361	200	183	60	86	6	1,936	ACTUAL
	44	114	199	278	282	282	285	225	108	87	57	29	1,990	AVERAGE
FRANKLIN EAST														
ALERT	M	M	M	389	466	289	169	186	99	M	M	M	M	ACTUAL
	0	0	67	390	410	304	299	207	93	9	0	0	1,769	AVERAGE
CAPE DORSET A	3	61	M	185	186	260	313	187	196	40	19	0	M	ACTUAL
CLYDE	M	39	184	224	354	236	274	147	184	38	M	M	M	ACTUAL
	0	40	161	248	251	261	260	192	85	48	4	0	1,550	AVERAGE
EUREKA	M	M	72	295	484	286	338	248	71	M	M	M	M	ACTUAL
	0	0	118	355	521	405	341	240	102	9	0	0	2,091	AVERAGE
FROBISHER BAY A	33	72	174	136	195	235	285	113	168	69	62	27	1,569	ACTUAL
	35	96	177	235	260	175	202	161	82	58	46	20	1,487	AVERAGE
POND INLET A	M	27	141	286	398	421	402	243	146	M	M	M	M	ACTUAL
RESOLUTE A	M	M	101	279	326	242	307	190	31	32	M	M	M	ACTUAL
	0	18	146	276	292	256	274	159	59	24	0	0	1,504	AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1963 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FRANKLIN WEST														
CAMBRIDGE BAY A	M	56	183	228	285	354	327	175	120	39	5	M	M	ACTUAL
	1	52	184	252	258	268	305	176	83	58	10	0	1,647	AVERAGE
MOULD BAY A	M	M	57	304	207	274	308	227	20	3	M	M	M	ACTUAL
	0	5	110	286	333	246	276	131	46	11	0	0	1,444	AVERAGE
SACHS HARBOUR A	M	39	153	249	276	402	364	186	51	12	M	M	M	ACTUAL
	0	43	166	265	285	331	336	190	80	39	4	0	1,739	AVERAGE
NORTH SASKATCHEWAN RCRC														
CORONATION A	M	81	109	235	299	228	317	332	181	166	49	108	M	ACTUAL
	119	133	183	231	291	310	337	287	208	179	129	84	2,491	AVERAGE
EDMONTON INT'L A	103	76	84	224	264	228	295	320	169	146	47	84	2,040	ACTUAL
	98	119	172	233	284	287	313	284	183	163	103	78	2,317	AVERAGE
EDMONTON MUNICIPAL A	113	88	103	244	271	236	291	325	166	151	52	81	2,121	ACTUAL
	90	116	168	228	278	272	306	277	182	162	107	78	2,264	AVERAGE
ELLERSLIE	104	85	95	235	267	238	296	331	164	150	55	81	2,101	ACTUAL
	91	122	165	228	287	286	318	280	175	159	98	71	2,280	AVERAGE
RAMPURLY	87	74	100	216	250	214	257	302	143	147	32	89	1,911	ACTUAL
	88	118	169	223	267	259	293	259	175	153	93	73	2,170	AVERAGE
RED DEER RIVER BASIN														
LACOMBE CDA	70	80	73	199	262	201	277	302	148	141	63	92	1,908	ACTUAL
	88	115	162	198	250	251	292	255	178	155	102	80	2,126	AVERAGE
OLDS	78	73	44	137	212	197	277	305	164	123	64	91	1,765	ACTUAL
	86	118	156	192	238	239	288	260	185	161	107	80	2,110	AVERAGE
SOUTH SASKATCHEWAN RCRC														
BROOKS AHRC	78	105	95	240	292	235	299	332	208	181	67	99	2,231	ACTUAL
	88	117	158	206	270	287	342	304	201	173	111	77	2,334	AVERAGE
CALGARY INT'L A	125	109	92	206	272	242	311	313	205	148	110	141	2,274	ACTUAL
	99	121	156	196	237	240	317	278	188	166	116	94	2,208	AVERAGE
LETHBRIDGE CDA	98	110	90	204	287	215	296	324	197	169	81	122	2,193	ACTUAL
	95	123	167	198	263	284	345	299	214	175	117	90	2,370	AVERAGE
MEDICINE HAT A	104	116	118	241	287	268	325	341	216	202	71	104	2,393	ACTUAL
	93	122	162	201	271	279	348	298	199	173	112	87	2,345	AVERAGE
SUFFIELD A	104	110	111	249	293	237	296	336	211	200	70	86	2,303	ACTUAL
	98	126	180	210	278	286	351	306	208	185	122	88	2,438	AVERAGE
VAUXHALL CDA	M	M	M	217	285	215	294	318	210	174	82	103	M	ACTUAL
	99	122	163	197	257	282	344	295	204	170	119	92	2,344	AVERAGE
MILK RIVER BASIN														
MANYBERRIES CDA	88	84	116	269	306	299	336	346	228	187	91	86	2,436	ACTUAL
	89	114	162	194	259	261	339	297	217	171	115	90	2,308	AVERAGE
ROCKY MOUNTAINS														
JASPER	53	74	119	196	251	174	216	274	136	116	64	66	1,739	ACTUAL
KANANASKIS	79	109	125	M	263	182	263	287	193	161	64	46	M	ACTUAL
	63	112	163	187	212	239	284	237	171	168	86	49	1,971	AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1983 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
ATHABASCA RIVER BASIN														
EDSON A	81	72	92	217	268	201	255	321	155	130	69	68	1,929	ACTUAL
	83	116	154	204	245	254	281	246	163	151	93	66	2,056	AVERAGE
FORT MCMURRAY A	75	66	150	229	264	221	275	310	143	149	44	79	2,005	ACTUAL
	88	129	165	232	276	273	285	248	143	125	83	62	2,109	AVERAGE
SLAVE LAKE A	84	66	105	237	262	243	236	327	151	133	42	74	1,960	ACTUAL
	84	114	168	233	281	275	293	245	162	149	99	58	2,161	AVERAGE
PEACE RIVER BASIN														
BEAVERLODGE CDA	67	65	150	225	276	224	285	354	171	138	58	80	2,093	ACTUAL
	74	109	160	209	271	277	301	263	169	141	89	62	2,125	AVERAGE
FAIRVIEW	48	49	129	240	295	280	274	335	147	130	51	47	2,025	ACTUAL
	69	108	161	226	270	254	280	256	166	136	82	54	2,062	AVERAGE
FORT VERMILION CDA	44	43	143	220	228	M	M	M	M	M	M	M	M	ACTUAL
	70	110	175	235	282	290	301	262	156	124	63	39	2,107	AVERAGE
GRANDE PRAIRIE A	62	68	141	232	278	236	281	348	161	134	47	91	2,079	ACTUAL
HIGH LEVEL A	19	45	131	233	250	M	295	310	M	138	20	M	M	ACTUAL
	54	126	175	246	283	305	294	255	149	142	70	37	2,136	AVERAGE
BEAVER RIVER BASIN														
COLD LAKE A	78	57	121	226	239	194	227	328	153	M	39	M	M	ACTUAL
	91	125	172	228	272	283	313	255	175	155	94	76	2,239	AVERAGE

POOR

QUALITY

ORIGINAL